/55

1948-49.

File No. 8993/36 II

B CLASS

P.W. DEPARTMENT

El. BRANCH

Subject:— Electrification.

Towns in Bijapur, ~~Dist~~

East Khandesh and Belgaum Districts.

B/K-1411 IV

File No. 8993/36 - El. Br II

Std. Sectt. Slip 24 B.e.

G. R., G-D., No. 2108, dated 22-6-22.]

DOCKET SHEET

Subject:—

File No. 8993/36 II

P W DEPT.

El BRANCH.

References:—

Copies of the pages 55 to 61, 73, 77–78, 89-95. 133 (portion "A" only) – 140, 145 are sent to Maharastra.

Date.	To whom sent.	Notes and instructions.
25/5/37	File	File (A)

Subject:- Electric Supply at Ilkal.

No. 443 of 1947-48
Municipal Office, Ilkal,
16th March 1948.

From

C.O.Basude, Esquire, President,
Ilkal Municipality, Ilkal.

To

The Deputy Secretary,
to the Govt. of Bombay, Bombay.

Sir.

I have the honour to invite reference to your letter No. S-93/46845-El. dated 19th Novr. 1947, on the above subject and to request you kindly to take early steps towards electrifying Ilkal town.

2. This Municipality had so long arranged for street lighting by petromaxes on contract basis but nobody is willing to undertake the work. Hence the town has practically plunged in darkness which requires serious consideration

I have the honour to be,
Sir,
Your most obedient servant,

C. O. Basude
President,
Ilkal Municipality.

8993|36|14071

E.I.Pr

2

DM

Subject:- Electric Supply at Ilkal.

Acknowledged under No. S.96/14071-El.

ISSUED
on 20/3/48

No. of 1947-48

Dated 26 March 1948.

From

C.O.Beaude, Esquire, President,
Ilkal Municipality, Ilkal.

To

The Deputy Secretary,
to the Govt. of Bombay, Bombay.

Sir,

I have the honour to invite reference to your letter No.3-93/4645-41.dated 15th Nov. 1947, on the above subject and to request you kindly to take early steps towards electrifying Ilkal town.

2. This Municipality had so long arranged for street lighting by petromaxes on contract basis but nobody is willing to undertake the work. Hence the town has --- practically plunged in darkness which requires - speedy rectification

I have the honour to be,
Sir,
Your most obedient servant,

President,
Ilkal Municipality.

P. W. D.
8993/36
14071
Serial No.

8993|36|14071

El.Br. P.W.D.

Submitted.

2|- For reasons stated in his letter (pl) within the President, Ilkal Municipality requests that the work re: electrification of Ilkal town shd. be completed immediately. The scheme re: electrification of Ilkal, Hungund, Sulibhavi-Amingad and Guden in the Bijapur Distt. has been approved administratively in G.R.X No. 8993|36, dated the 21-1-1948. In accordance with the tentative* programme drawn at ley the Electrical Commissioner with the Govt. of B'bay for electrification of several places by Govt., the scheduled ~~time~~ approximate time of commencement of el. supply at Ilkal was February 1949. The provision proposed in the budget estimates for this scheme had however been omitted as the item was classed 'B'. The El-Comm. has been informed to approach Govt. for the necy. funds before the scheme is taken up for construction.

3|- In view of the circumstances explained above, the pp. may be rfd. up to the El. Comm. with a request to state when the scheme is likely to be taken up for execution.

1-4-48.

D.O. No. to the Electrical Comm. dt 2-4-48

OFFICE OF THE ELECTRICAL COMMISSIONER TO THE GOVERNMENT OF BOMBAY
Inward No. 4791
Date 3-4-48

X Slip B
No 8993|36
pp 125-31

Below P.W.D. u.o.r.No.8993/36/14071
dated 2nd April,1948.

.....

Electric Grid Offices.

Active execution of the Scheme of electrification of Ilkal and other towns in the Bijapur District is possible only when the staff proposals submitted to Government under this office letter No.E.107/2744 dated 27th February 1948 are sanctioned and staff appointed. Meanwhile, a beginning has been made in this connection by way of preparing the specifications with the existing staff at present occupied in the execution of the technically sanctioned Diesel and Nursery Schemes in the Ratnagiri District and elsewher Owing to long delivery periods, I have addressed Government for authority to place orders for the required plant etc. for this scheme as soon as possible. As soon as the staff proposals before the Government are sanctioned and staff becomes available, a detailed programme of electrification will be worked out and submitted to Government. In the meanwhile, it is suggested that Ilkal Municipality may be informed that steps are being taken to electrify Ilkal town as early as possible.

Secy. to Govt.,
P.W.D., Bombay.

U.o.r. No. Eg.356/7994
Bombay 1: 10th May,1948.

a/8.5.48

P. W. D.
File No. 8993/36
Serial No. 24721

8993|36|2472

E|Br. P.W.D.

Submitted with ref. to this Deptt. U-O.R. dated the 2-4-48.

2|. The question re. giving authority to the El. Commr. to place orders for the plant, reqd. for the scheme of electrification of the town of Ilkal & other places in the Bijapur Distt. is separately under consideration in file No. 8993|36

3|- The President, Ilkal Muny. may be informed as per draft but ub for approval, as suggested by the El. Commr.

[illegible]

31-5-48. 31-5-48.

B.S. ASM|6

8993|36|24721

No. 8993|36-E|

P.W.D.

B.C., 23 June 1948

To

The President,
Ilkal Municipality.

Subject:- Electrification of the town of Ilkal.

Dear Sir,

With ref. to your letter No. 443, dated the 16-3-48, on the subject mentioned above, I am to state that steps are being taken to ~~electrify~~ ferro-electrify Ilkal town as early as possible.

D.A.-Nil

Yours faithfully,

ISSUED
7/6/48
on 7/6.

31-5-48

11 † Originals in C.B.(II) file No S.92/34295

Extract from the ~~petition~~ letter of
in Kannada Mr.
the 27-5-48, from Huchchappa Basappa
Chairman, Group Congress Committee,
Gudur, Tal. Hungund, addressed
to Mr S.R. Kauthi, M.L.A.

~~It~~ was promised in the P.W.R.
scheme that Gudur town would
be ~~supplied~~ with electricity. But now
it appears ~~that~~ as if that it is not
to take place. As our town is
as large as Sulibhavi or Aminbhavi
& as there are a large number of
weavers who have to work late

at night electricity should be,
made to run.

13

Office of the
P.S. to H.M. Agri.,
23rd June 1948.

Chairman, group Congress Committee, Gudur Tal. Hunagund, Dist: Bijapur represents to Govt. by the application herewith attached that Gudur is one of the towns among towns namely Ilkal, Hungund, Amingad and Sulibhavi which are included in the proposed Electric Grid system of the Govt. of Bombay. He states that Gudur being a big wealthy centre like Kamatgi and Sulibhavi, the Electric Grid Scheme of these places should be taken up at the earlie-iest moment.

P.S. to H.M. F.D.
& H.M. Agri.

H.M. Health & P.W.D.

There is no grid system coming to ~~Bagalkot~~ these towns as far as I know.

Report
26.6.48

Ag. Secy. H
28/6/48

El. Br.
28/6/48

P.W.D.

Resubmitted.

2. under the nursery schemes Govt has sanctioned the electrification of Gudur along with that of Ilkal, Hungund, Sulibhavi - Amingad in the Bijapur Dist - vide G.R. No

8993/36

No 8993/36 dt the 21-1-48. The Sl. Commr is preparing detailed estimates for the scheme for Technical sanction and in the meanwhile has approached Govt for authority to place orders for the necessary plant and machinery. This proposal is being considered separately. The chairman, Grain Congress Committee may be informed that steps are being taken for the electrification of grinders.

30/6/48

30/6

30/6/48

Secy (1)

D.S.

Secy (9)

H M P W D

2.7.48

HMPWD

Dr (9)

3/7/48

El. Br.

Resubmitted.

2. The draft letter put up for approval may issue.

8/7/48.

P.W.D.

S/7

Miss F.

S/7

D.S.

S/7

S. I. C

8993/36/—

P.W.D.,
B.C., 9th July, 1948

No. 8993/36-El.

To

The Chairman,
Congress Committee,
Gudur, Tal. Hunsur, Dt. Bijapur

Subject:- Electric supply at Gudur

Dear Sir,

With refee to your letter, of the 01 27-5-48, addressed to Mr. S.R. Kanthi, M.L.A., on the subject-mentioned above, I am directed to inform you that steps are being taken for the electrification of Gudur town.

D.A-Nil.

8/7/48

Yours. ffly.

Dy. Secy.

ISSUED on 9/7/48

9/7

319

8993/36/14071

Subject:
Electric Supply ch
Ilkal.

J Bruce
10/5/48

8993/36/14071

El. Br.

The papers noted in the margin were referred U.O. to the El. Commr. with the Govt. of Bombay on 2nd April '48. As the same ~~have~~ are not ~~been~~ received back that officer may be expedited under no. 8993/36/14071 El. dated 10th May '48.

BSB
7/5/48.

7/5/48

10.6.48

To. + 19

The Inourable Minister P.W.D.
Government of Bombay

Respected Sir,

you Government had formulated a Scheme for etrifficatio of agricultural and industrial towns like Guledgudd, Kamtag Amingad, Gudur, Sulibhavi, Hungund, and Ilkal in Bijapur distric Last year the Grid Depardment had deputed Ejineers to those places. They surveyed and ppared estimates, which were departmentally pproved. Under that Scheme it was proposed to have two central power-stations, one at Hungund or Ilkal and the-other at Guledgdd, and to transmid the powe to other towns herefrom. However no further progress was mae.

No comes the hearitening news that the Mysore Government has promised to reduce the rie of Supply and also to suppl more power to Bmbay province, from the Jog projeet, and tha your Government has aske its Electrical Cmmissioner to prepare fresh estimates for the Supply of power to Hubli, Gadag, Bagalko, Dandeli and Belgaum towns and their Surounding areas. Guledgudd, Kamatgi, Sulibavi, Hungund, Gudur and Ilkal Which ar all industrial towns

lie within a very short distance of about thirty-five miles from Belgaum. If the electric line is extended to these towns from that town, it would be more economic and cheaper than to have power generating stations. The industrial potentiality of these towns and the fertile soil of these ples surrounded as they are by three rivers, Krishna, Malaprabhari, and Ghatprabha, require the power to aid and develop the industries and agriculture. The recurring famine on account of scanty rain fall in this area may easily be avoided by the supplying power to lift water by means of pumps from these rivers to irrigate the lands.

This suggestion may kindly be noted, and passed on to the Electrical Commissioner for necessary action.

Yours most obedient Servant

V. V. Deshpande.
B.A. LL.B. Pleader
Hungund
Dist. — Bijapur.

Hungund
12-8-1948

Address:—

B. V. DESHPANDE.
B.A. LL.B. PLEADER
HUNGUND

El. 1718

8993/36.

Serial No. 45061

El. Br.
Acknowledged under P. W. A. G.L. No.
8993/36-El. dated the 18-8-1948.
18-8-48.

Issued 17[illegible]
18/8/48
A.S.

8993/36/45061.

El. Bi.

P. W. D.

Govt. has decided to electrify the towns of Guledgud, Kamatgi, Ilkal, Sulebhavi Amingad, Hungund and Gudur in Bijapur Dist. on the basis of small diesel stations. Necy. schemes in this con. have since been prepared by the El. Commr. and have also been approved by Govt. The question of permitting the El. Commr. to place orders for the materials reqd. for the scheme in anticipation of the approval of the L.A. to the scheme is under consideration.

2. Mr. B.V. Deshpande of Hungund now suggests that the above places be given supply from Bagalkot which is understood to be supplied with power from Jog scheme. It may be stated in this con. that recently the El. Commr. was asked to prepare fresh estimates for the supply of Jog power to Hubli, Gadag, Bagalkot etc. After considering the feasibility of the supply of power to Bagalkot by excluding the transmission line from Hubli, the El. Commr. has since reported that the capital cost will be out of all proportion to the revenue which can be realised owing to the very long distance involved from the technical difficulties in transmitting the power. In view of this, the

above -

2 File 2001/36
4711.9.
(Papers to be kept under submission)

8993/36

above suggestion of Mr. Desphande ... perhaps require any further consideration. Since he has only requested Govt. to note his proposal and as his letter has already been acknldgd. to him, no further reply need perhaps be given now. The papers may be recorded, if approved.

May be recorded

NBB
22-4-48

Noted 22/4

25

Seen

Noted 22/4

+23

Printing & Stationery Deptt
No. M.E. 3684 of 1948/49.
Bombay: 4th September, 1948.

To

The Chief Engineer,
Electric Grid Offices,
Foreshore Road, Bombay.

Sub:- Printing of specification No.Elg.DS. 10
Rate approval of--------
Ref:- Your letter No. Elg.DS. 11/14483 dated 31-8-1948.

Sir,

The rate quoted by Navyug Printing Press, Bombay-14, is reasonable and the printing work may please be entrusted to that press.

Yours faithfully,

Sd ——

Superintendent,
Govt.Printing & Stationery,

NGK/18/10

Very Urgent

Letter.

No.Elg. D.S.11/14483
Electric Grid Offices,
Foreshore Road,
Bombay 1: 31 August 1948.

To

The Superintendent,
Government Printing and Stationery,
Government Central Press,
Bombay.

Subject:- Specification No. Elg.DS.10- Printing of.

This has reference to the interview the Superintendent (Technical) of this office had with the Manager (Mr. Mehta) Government Press on 12-8-48 regarding the printing of specification mentioned above when he was informed that due to pressure of work it would not be possible for you to take up the work for about 2 months more.

2. Since the specifications are required very urgently quotations were invited from some of the local Presses and the same are enclosed herewith for your perusal.

The sample of work executed by the lowest tenderer is also enclosed herewith.

3. In this connection attention is also invited to the estimate informally obtained from your press. The total cost for 50 copies was estimated to be Rs. 2100/-.

4. Under the circumstances explained above your approval to the charges quoted by Navayug Printing Press taking into account the quality of work done by them, may be accorded to enable me to place the order with them.

Very early action is requested.

Sd..T.J. Mirchandani.
CHIEF ENGINEER.

MGK/18/10

Encls: 3 quotations received in original.

Letter

No. Elg.DS.11/
Electric Grid Offices,
Foreshore Road,
Bombay, 1. 14 October 48.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Specification No. Elg.DS.10 for Diesel Electric Plant and Equipment. Printing of -

I have to invite reference to Government Resolution, Public Works Department, No. 8993/36 dated 21/1/1948 under which Government have been pleased to approve the electrification schemes in Bijapur District, and also to my letters Nos. (i) Elg.386/7916 dated 8th May 1948 and (ii) Elg.389/11752 dated 2nd July 1948, wherein I have requested Government to authorise me to purchase direct, the plant, machinery, etc. stores and equipment necessary for electrification of the towns of Dharangaon, Erandol and Parola in East Khandesh District and Hukeri, Sankeshwar, Chikodi, Konnur, Gokak and Bailhongal in Belgaum district, in anticipation of technical sanction and to state as follows:-

Soon after the specifications for the Diesel Electric Plant and Equipment of the above schemes were finalised, I contacted the Superintendent, Government Printing and Stationery with a view to get these specifications printed for issuing to the various tenderers at as early a date as possible. I was informed that due to heavy pressure of work it will not be possible for the Government Central Press to take up the work in hand earlier than two months and anticipated that further two months would be required to complete the work. It was further informally ascertained that the cost for printing 50 copies would be approximately Rs. 2100/- (vide copy of this office letter to the Superintendent Government Printing and Stationery and Government Central Press No. Elg.DS.11/14483 dated 31/8/48 attached).

In consideration of the urgency of issuing the specification, the possibility of getting the specifications printed elsewhere was investigated and quotations were received from some local Printing Presses. The lowest quotation and earliest delivery was offered by The Navayug Printing Press.

All the quotations were forwarded to the Superintendent Government Printing and Stationery to enable him to certify that the charges quoted by the Navayug Printing Press were reasonable, which have been certified accordingly by him (vide copy of his letter No. MB 3684 dated 4/9/48 attached).

Accordingly I have placed the order for printing 75 copies of the specifications @ Rs. 14/- each (total Rs. 1050/-) for delivery within 3/4 weeks with the Navayug Printing Press. My action in placing the order as above may kindly be approved by Government.

Encl:- 2.

Electrical Commissioner
with the Government of Bombay.

DSM/18-10.

P. W. D.
File No. 8993/36
Serial No. 57939

VERY URGENT
Letter

7 9

No.Elg.D.S.11/ 17654
Electric Grid Offices,
Foreshore Road,
Bombay 1: 13 November 1948.

To

The Secretary toGovernment,
Public Works Department,
Bombay.

Subject: Specification No.D.S.10 for Diesel Electric Plant & Equipment.
Printing of -

I have to invite reference to my letter No.Elg.D.S.11/16446, dated 19-10-1948, requesting Government approval for placing the order for printing of the specification mentioned above.

The Navayug Printing Press, with whom the order was placed, have now delivered all the copies ordered.

I shall be obliged for very early approval of Government to enable me to arrange for payment of the bill in respect of printing the specifications mentioned above.

P B Advani

Electrical Commissioner
with the Government of Bombay.

ARK.10.11.

8993/36
63180
15-11-46

8993/26
63180

21 9 P.W.D.

Elc. Br.

Submitted together with S.No. P-5 57939.

2. Govt. has approved the schemes for the electrification of towns in the Bijapur Dist. under G.O.R.No. 8993/26 dated the 21-1-48 and orders sanctioning the schemes for the electrification of towns in the East Kh. Dist and the Belgaum Dist are in press. The El. Commr. has already requested Govt permission for placing orders for the plant and equipment required for the above schemes in anticipation of Technical sanction to P & E. and it has been decided to hold over that question till the provision for the above schemes has been sanctioned by the L.A. The El. Commr has stated elsewhere that the actual orders for the purchase of machinery are to be placed around the month of April 1949.

x P-126 of e.s. of file put up below

& P-27 para 6 of N.S of the file below

3. The El. Commr. now states P-5 that in view of the urgency of issuing specifications for the diesel elec plant and equipment required for the above schemes he has placed an order for printing 75 copies of specification, @ Rs 14 each (Total cost Rs 1050/-) with the Navyug Printing Press as it was not possible for the Govt. Central Press to take up the work in time. He requests that his action in placing the order with the Navyug P.P., in the circumstances explained in his P-5 letter, may be approved.

4. The El. Commr. has stated in his letter that the quotations

quotation offered by the Navajyug P.P. is the lowest and the Supdt. Govt. Printing and Stationery has certified that the charges are reasonable.

5. In the circumstances explained by him the Ed. Commr's action may be approved in consultation with the H & L.G.D. and the F.D. The draft put up for approval may issue after showing these pprs n.o. to the H & L.G.D. & the F.D. Those Depttts will please treat this case as urgent.

16.11.48

28/11/48

Third M Br. to AB (III)

AB(III)

The schemes relating to electrification of certain towns in Bijapur, Belgaum and Khandesh Distts. is put up as a new item for the Budget of 1949-50 and a provision of Rs. 10,45,100 has been asked for the scheme for the next year. It cannot be said whether this new item will be passed in view of the anti-inflation policy. The F.D. may see this also. It appears that the expenditure already incurred in printing will have to be sanctioned.

19/11/48

D.S.

Secy (9)

VO H&LSD
VO F.D.

HEALTH & LOCAL GOVT.
PWD 8993/36/63188
24-11-48
5217
PWRI
30/11/48

Urge
n.o. to H & L.G. Dept & F.D.
+ with file No 8993/36 & 24-11-48

H & L.G.D.

Seen and passed on to F.D.

25/11/48
26.

Note not. with file No 8993/36

25/11/48
29/11

U.O. to F.D. with file No 8993/36 & 29-11-48

H 33

8993/36
63180

No. 8993/36-El P.W.D.
Bc., 20th Dec. 1948.

To The El. Consur. with the Govt. of Bombay.

Subject:- Printing of specification for diesel elec. plant and equipment.

Refer. your letters P-1 No. Elg. O.S. 11/10446 and P-7 No. Elg. O.S. 11/17654, dated the 19-10-48 and the 13-11-48 respectively.

2. In the circumstances explained in your letter, P-5 your action in placing the order for the printing of 75 copies of specification, in question, at Rs 14 each, with the Navyug Printing Press, is approved.

3. The charge should be met Recovered from the Contingencies grant at your disposal under the head "5-2-A-Other Rev. Exp. Estabt. Contingencies (P.W.D. Rs 25) Copy Bo ch.

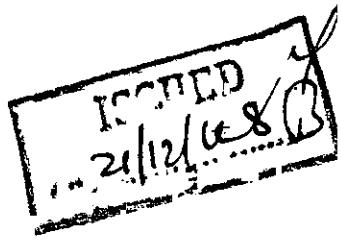
LC

Copy forwarded for information to —

The H & L.G.D. /
The D.D. /
The A.G., Bombay /

Or[illegible] after consultation with H&LGD & Finance Department.

Notes r[illegible] this Department and can be seen when required.



18/11/48

18/11/48

D.S.

Secy(G)

Immediate.

No.Elg.DS.11/ 19306

Electric Grid Offices, Foreshore Road,
Bombay 1, 10th December, 1948.

To

The Secretary to Government,
Public Works Department, Bombay.

Subject: SPECIFICATION NO.ELG.DS.10 FOR DIESEL ELECTRIC PLANT AND EQUIPMENT. PRINTING OF

I have to invite reference to my letter No.Elg.DS.11/16446, dated 19-10-48 and as well as to the subsequent reminder No.Elg.DS.11/17654, dated 13-11-48 and have to state that the Navayug Printing Press are pressing for payment of their bill for the printing work carried out by them.

I shall therefore be obliged for very early orders of Government to enable me to discharge the liability incurred.

Electrical Commissioner
with the Govt.of Bombay.

CPD.
10.XII.48.

8993/36
69457
~~70108~~

37 + 5 + 13

(Finance Deptt.
PCWR. I

The proposal marked by the P.W.D.

may be agreed to.

The P.W.D may point out in due course a source to meet the extra cost during the current year.

3/3-XII-48

DS (F.&R)

13-12-48.

H.O. to P.W.D. d. 14.XII.48 (with 8993/36)

8993/36.

69645

15-12-48

MVP

8993|36|69645

E.I.Br. P.W.D.

Submitted (together with S.NO. 69457) p.13
with ref. to this Deptt. U.O.R. dated the p.9-10
24-11-48.

2|- ~~Perusal of the~~ The draft letter may p.11
now issue.

(Through A.B (III).)

× with ref to para 2 of F.D. note on
ooaleaf

16/12/48

A.B (III) p.15

3. In view of para 2 of the F.D. O.N.
overleaf para 3 has now been
added to the draft at p. 11 which
may now issue.

16/12/48.

DSecy

DS

DW P (P

Congress Committee ILKAL (*Dt- Bijapur*)

ಕಾಂಗ್ರೆಸ ಕಮಿಟಿ ಇಲಕಲ್ಲ. [ಜಿಲ್ಲಾ- ವಿಜಾಪೂರ.]

ನಂಬರ 26/58 ತಾರೀಖು 26. 3. 58

To,
The Hon. Minister for public
Works Department
Govt. of Bombay

R. P. 21 Re: Electric Supply at Ilkal
I.A. No. 92 -EXL

Sir,

I beg to bring to your notice your letter no. S.92, 35013-EL. dated 2.7.48 and request you to inform early how far the scheme of electrification of Ilkal has progressed.

Ack. Rec'd 27/3/58 The public are eagerly waiting for the supply of electricity. Hoping to be favoured with an early reply.

Yours faithfully
S S Kavi S Netti
President
Congress committee, Ilkal

elBrI
2913
8993|36
24895

3 1/11 8993/36
24895

El. Br (I) P.W.D.

Submitted.

2. The Elect comm may be requested to intimate the progress of the electrification of Gaya and the approximate date by which the subsidy is likely to be obtained.

22/1
21/4/50

Elect.
26/4/50

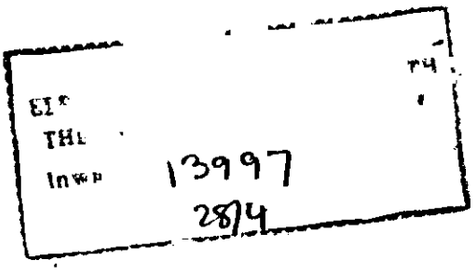
Issue no 26/4

L

Gas + no. in El. comm's L 27.4.50
Letter
El comm
(20-5-50)

with file no S.92/CXL

E.E(B&S)II
28/4



Below Government, P.W.D., El.Br.(I) U.O.R.

No.8993/36 dated 27-4-50.
24895

.....

ELECTRIC GRID OFFICES.

Since the receipt of Government sanction under this letter No.P.W.D. 8993/36 EL(I) dated 4-1-50, to place orders for Diesel Electric Plant for the electrification of Ilkal with Messrs. Volkart Bros., the firm submitted revised tender together with revised conditions of Contract on which they would be prepared to accept the order.

2. Accordingly the matter has been referred to Government as per this office letter ELG 4957 dated 27th March, 1950 for necessary disposal of placing of the order. Reply to the above is awaited.

3. Survey of pole fixing positions has been completed for Bijapur District including the town of Ilkal and detailed schedules of materials required for transmission and distribution lines are being prepared.

4. Due to searcity of water required for Power House, the Power House site will be decided after studying water position during the next two summer months.

5. Government has been requested as per this office letter No.ELG 356/6530 dated 12th April, 1950, to authorise to place indents on Director General of Industries & Supplies for the purchase of transmission and distribution line materials.

6. The delivery of the longer delivery plant is 72 weeks from the date of receipt of import licence.

7. According to Works programme, it was scheduled to supply electricity to Ilkal by March, 1952. However, due to this unavoidable delay, the completion date may be put forward to June or July, 1952.

Secy. to Govt.,
P.W.D., Bombay.
U.O.R.No.D. S.II-26/9264

8993/36/3513

El.Br.(I). Public Works Deptt.

The President, Congress Committee, Ilkal, (District Bijapur) desires to know how far the scheme of electrification of Ilkal has been progressed.

2. Please see the Electrical Commissioner's report in this connection. The Congress Committee may be informed as per draft put up for approval.

3. Regarding paras. 1 and 2 of the Electrical Commissioner's report the relevant file has been referred back to the Electrical Commissioner with a request to state whether the Baroda sets cannot be used for the schemes.

20/5/50

BAK
20/5/50.

24/5/50

On Tour

HMPWD

No.8993/36-El.(I). Public Works Department,
Bombay Castle (Bombay No.1),
29th May 1950.

To

The President,
Congress Committee, Ilkal,
District Bijapur.

Subject:- Electric supply at Ilkal.

.....

Dear Sir,

I am directed to refer to your letter No.26/50, dated the 26th March 1950, addressed to the Honourable Minister, Public Works Department, on the above subject and to state that works in connection with the scheme of electrification of Ilkal is in progress.. It is expected that the supply may commence in June or July 1952.

Yours faithfully,

Assistant Secretary to the Government of Bombay,
Public Works Department.

20/5/50

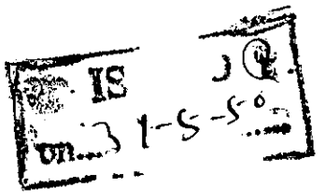
D.A.-Nil.

....

'Copy for information to the Electrical Commissioner with the Government of Bombay, with reference to his No.D.S.II-26/9264, dated the 2nd May 1950.

BAK
20/5/50.

20/5/50



G. R., G. D., No. 2409, dated 22-6-22

Std. Sectt. 78 a.

DOCKET SHEET

Subject:— Electrification of Canals, Allied ~~Irrigation~~. Subjects etc.

File No. 8993/36

PWD DEPT.

EL BRANCH.

References:—

Date.	To whom sent.	Notes and instructions:
28/10	D.S	Issue n.o. to the FD.
31/10	FB	Issue d/ (11.15)
8/11	D.S.	Issue n.o. to the FD.
23/11	EL Br (1)	
26/11	D.S	
28/12	D.S.	Issue n.o. to FD & urgent. (10.1
30/12/49	Regy FD	Rl. return to PWD urgently.
1/1/50	D.S.	Issue letter & enclt in lrs 47-48 at one rl & issue with lrs Action taken :- (n.o. sheet to FD)
2.5.50	Regy FD.	Pl. return n.o. to PWD with documents as stamped at "A" ante p. 71 & the file.
3/5	D.S	Urgent Issue n.o. to El. Comm (8.5.50)
8/6	D.S.	Urgent Issue letter & enclt as p. 85 & trace
15/6	File Br	File (A)

LETTER.
VERY URGENT.

No. Elg./ 16480
Electric Grid Offices,
Foreshore Road,
Bombay 1: 7 October

To

The Secretary to Government,
Public Works Department,
Bombay

SUBJECT :- Electrification of town of Ilkal, Hungund, Aminghad, Sulebhavi, Gudur, Guledgud, Kamatgi in Bijapur District; Dharangaon, Erandol and Parola in East Khandesh District; Hukeri, Sankeshwar, Chickodi, Konnur, Gokak, Hukeri Road, Bailhingal in Belgaum District.

Re:- Diesel Electric Power Plant & Equipment-Purchasing of.

In Government Resolution No. 8993/36 dated 21.1.1948, Government gave administrative approval to the electrification of above towns in Bijapur District.

2. In Government Resolution No. 9532/36 dated 9.11.1948 Government gave administrative approval to the electrification of above towns in East Khandesh District.

3. In Government Resolution No. 9622/36 dated 6.11.1948, Government gave administrative approval to the electrification of above towns in Belgaum District.

4. Since all the schemes were administratively approved and order for quantities, if grouped together, would attract tenderer to quote favourable rates, a common specification was issued to cover the diesel-electric plant equipment, cranes, fuel oil tanks, H.T. switchgear and L.T. switch-board for Power Stations at Ilkal, Guledgud, Dharangaon, Hukeri and Bailhongal. Scrutiny of tenders has been completed and it has been found that the tender of Messrs. Volkart Brothers is the most favourable one for the complete plant equipment etc. for the stations at Ilkal, Guledgud and Bailhongal. I may mention here that similar diesel engines of Blackstone make have been purchased through Messrs. Volkart Brothers for the five stations at Ratnagiri District and Satara District.

5. As regards Hukeri and Dharangaon, fuel consumption of Engines of the two most favourable tenders - namely Blackstone and National Engines at different loads was

LETTER.
VERY URGENT.

No. Elg./ 11480
Electric Grid Offices,
Foreshore Road,
Bombay 1: 7th October

To

The Secretary to Government,
Public Works Department,
Bombay.

SUBJECT :- Electrification of town of Ilkal, Hungund, Aminghad, Sulebhavi, Gudur, Guledgud, Kamatgi in Bijapur District; Dharangaon, Erandol and Parola in East Khandesh District; Hukeri, Sankeshwar, Chickodi, Konnur, Gokak, Hukeri Road, Bailhingal in Belgaum District.

Re:- Diesel Electric Power Plant & Equipment Purchasing of.

In Government Resolution No. 8993/36 dated 21.1.1948, Government gave administrative approval to the electrification of above towns in Bijapur District.

2. In Government Resolution No. 9532/36 dated 9.11.1948 Government gave administrative approval to the electrification of above towns in East Khandesh District.

3. In Government Resolution No. 9622/36 dated 6.11.1948, Government gave administrative approval to the electrification of above towns in Belgaum District.

4. Since all the schemes were administratively approved and order for quantities, if grouped together, would attract tenderer to quote favourable rates, a common specification was issued to cover the diesel-electric plant equipment, cranes, fuel oil tanks, H.T. switchgear and L.T. switch-board for Power Stations at Ilkal, Guledgud, Dharangaon, Hukeri and Bailhongal. Scrutiny of tenders has been completed and it has been found that the tender of Messrs. Volkart Brothers is the most favourable for the complete plant equipment etc. for the stations at Ilkal, Guledgud and Bailhongal. I may mention here that similar diesel engines of Blackstone make have been purchased through Messrs. Volkart Brothers for the five stations at Ratnagiri District and Satara District.

5. As regards Hukeri and Dharangaon, fuel [illegible] of Engines of the two most favourable tend[illegible] name[illegible] Blackstone and National Engines of [illegible]

examined. It was found that increased capital charges for National Engines can be wiped out in the fifth year working of the stations at Hukeri and Dharangaon at the assumed price of fuel.

Since all the previous orders are for Blackstone Engines, it is considered desirable to order some engines of another good make to compare operation for future guidance. From the fuel consumption figures, National Engines appear to be the best. It is, therefore, recommended that order for the complete plant be placed with Messrs. Turner Hoare for the Power Stations at Hukeri and Dharangaon.

7. The attached statement gives the comparison between the estimated prices administratively approved and the quoted prices, submitted by Messrs. Volkart Brothers and Messrs. Turner Hoare plus 7½ % added to meet probable future increase in rate of labour wages, cost of materials ruling at the time of shipping etc. etc.

8. It will be seen that the cost as per present estimate is 38.6 % more than the amount originally approved administratively for all the five stations. The increase is due to the following reasons.

(a) The main increase in cost is due to increased cost of H.T. switchgear and L.T. Switch-board. Nearly similar materials purchased for Ratnagiri and Satara Districts for 5 Power Stations at Rs 1,08,000/-/- approximately, and estimated for present schemes at Rs 1,49,200/-/- are now quoted at Rs 2,61,120/-/-.

(b) There was a provision for 350 kW installed capacity in the estimate for Guledgud Station and 300 kW for Ilkal Station. It is now considered advisable to order out 400 kW installed capacity at each station for future increase in demand.

(c) Since the submission of the schemes for administrative approval, the prices of steel has risen which is reflected in the quoted price for cranes, fuel oil tar etc.

9. The materials listed in the statement are to be ordered as import from abroad entailing long delivery. I accordingly recommend that orders should be placed in anticipation of technical sanction for which proposals will be submitted to Government shortly as soon as detailed field surveys are completed and tenders for transmission and distribution equipments are received.

10. I request that Government be pleased to authorize me as soon as possible to place orders as in paras. 4 and 5 above for the requisite equipments for the above schemes, at a cost of Rs 14,02,010 approximately as per statement attached. The tenders are open till 31st October, 1949 I shall be obliged, if orders of the Government are issued before this date.

11. Statement in original comparing five most favourable tenders together with the tenders in question are sent herewith. They may kindly be returned with Government orders.

Encl:
1. Statement covering recommended offers.
2. Statement comparing five most favourable tenders.
3. Tenders mentioned in statement No. 2.

P Bhadram
Electrical Commissioner
with the Government of [redacted]

MTB/[redacted].x

8993/36/65937.

P. W. D.

El.Br.(I).

Submitted.

2. The electrification of certain towns in Bijapur, Dt. East Khandesh Dt. and Belgaum Dt was administratively approved in G.Rs Nos. 8993/36 dt. the 21-1-48, 9532/36 dt. the 9-11-48 & the 6-11-48 respectively. Since all the schemes were administratively approved and order for quantities, if grouped together, would attract tenderer to quote favourable rates, a common specification to cover the diesel-electric plant equipment, cranes, etc. was issued by the El.Commr. for Ilkal, Guledgud, Dharangaon, Hukeri and Bailhongal. On scrutiny it has been found that the tender of Messrs Volkart Brothers is the most favourable for the complete plant equipment etc. for the stations at Ilkal, Guledgud and Bailhongal. Since all the previous orders are for Blackstone Engines, the El. Commr. considers it desirable to order some engines of another good make to compare operation for future guidance, From the fuel consumption figures, National Engines appear to be the best. The increased capital charges for National Engines can be wiped out in the fifth year working of the stations at Hukeri and Dharangaon at the assumed price of fuel. It is therefore, recommended to place an order with Messrs Turner Hoare for complete plant for the power stations at Hukeri and Dharangaon.

3. The sub-joined statement shows the comparision between estimated amount and the tendered amount.

Name of the Dt. and town.	Estimated amount.	Tendered amount	Tenderer.
Bijapur Dt.	Rs.	Rs.	
Ilkal	1,93,150	2,86,818	Messrs Volkart Bros.
Guledgud	2,06,750	2,86,818	—do—
East Khandesh Dt.			
Dharangaon	2,37,520	3,24,772	Messrs Turner & Hoare.
Belgaum Dt.			
Hukeri	2,37,520	3,24,772	Messrs Turner & Hoare.
Bailhongal	1,36,170	1,78,830	Messrs Volkart Bros.
			Total....

8993/36
6593/37.

Total tendered amount : Rs., 14,02,010 ,

Total estimated amount: Rs., 10,11,110 , i.e. 38,6 increase.

The increase is due for reasons mentioned in para 5 of the letter.

4. It may incidentally be stated that the El. Commr.'s proposal for direct purchase of equipment required for the scheme for utilization of Jog Power was recently negatived and that officer was instructed to make purchases through the Dir. General of Industries and Supplies.

-2.
PKB.
17-x-49.

5. It is for consideration whether orders may be placed at a cost of Rs. 14,02,010 with Messrs Volkart Bros. and M/s. Turner and Hoare, as proposed by the El. Commr., in consultation with the F.D.. The tenders are open till 31-10-49.

18/10/49. (Through A.B. (III) and D.E. (I)).

A.B.(III)

The works have been provided in the current year's budget vide p. 323 of the Brown Book (Postwar Reconstruction & Dev. Budget).

19/10/49

24/10/49.

Electrical Commr's recommendations may be accepted after U.O. ref to the F.D.

He may be requested to ~~xxxx~~ to place the orders through the Director General of Industries & Supplies

D.S.

Secy.

FINANCE DEPARTMENT
File No. PWRI
Date 28/10/49
U. No.

Kf 26/10/49

U.O. to the F.D. of 27th ult. Secy. (with five tenders files nos 2532(36, 8993/36 & one statement)

U.O.

Finance Department, PWR.I.

The P.W.D. proposes to purchase equipment required for the electrification of certain towns in the Bijapur, East Khandesh and Belgaum Districts. The schemes were approved by new item No.59 (vide p.390 of the current year's budget - P.W.R.)

2. The tendered cost - Rs.14,02,010 - of the equiptment exceeds the estimated cost - Rs.10,11,110 - by 38.8%. The measons have been explained in para 7 of the Commr.'s letter dated 7th October, 1949.

3. These schemes are yet to be sanctioned technically. F.D. had suggested that the question of permitting the Commr. to place orders for equiptment in anticipation of technical sanction should be taken up separately after acceptance of the new item. (vide para 29 F.D. mtg. d. 22.9.49) It seems that the question was not taken up.

For orders.

29.10.49

A review of the P.W.R. schemes is under consideration & it is possible that the allotment of the Electric grid may be reduced. The reduction will affect the revised estimate for the grid which has been reported to be over 11 crores.

2. As pointed out by office, these schemes have not been technically sanctioned by Govt. Normally, and specially in view of the fact that a review of all P.W.R. schemes is under Govt: consideration, we would be justified in refusing to accept the proposed expdt: of over 14 lakhs. There is, however, no objection to approve of this expdt: provided the total expdt: on grid does not exceed the allotment

that may now be approved by Govt. There is not likely to be any difficulty in enforcing this condition as the export: on grid upto March 49 was reported to be about 74 lakhs.

29/10/49

Secy:

Since these items were specially mentioned for in the budget (though the Cos' new rupee - appearing higher than their original estimates), we may agree that firm orders should now be placed.

2. In view of the increase in cost the Pr. order may have to be sent to the E&R for approval. Since 31st Oct. is a Monday for acceptance of tenders, if no Fd. is sent by station, there is no time for this. Fd. therefore agree in anticipation of the approval of the E&R the Pr. may be released to Fd. for submission to the Committee.

29/10 31/10

P. D. 8993/36 Sn. 71320

Pr. D.

8993/36
71320.

El.Br.(I). P. W. D.

Submitted with ref. to the Dy. Secy.'s note dt. the 26-10-49, approved by the Secy.

2. The Secy. (F.D.) has agreed to authorise the El. Commr. to place the order for equipment for the schemes for electrification of certain towns in the Bijapur, East Khandesh and Belgaum Districts at a cost of Rs.14,02,000 with Messrs. Volkart Brothers and Messrs. Turner and Hoare, as proposed by the El. Commr. The order will, however, be placed through the Director-General of Industries and Supplies.

3. The draft put up may issue, if appd., after submission to the H.M., P.W.D. After the draft has issued, the papers will be returned to the F.D. with reference to the Secy.'s (F.D.) note within.

BAK
31/x/49.

31/10/49.

31/x/49

31/10/49

Secy.

31/10

H.M.P.W.D.

PART I
9-11-49

To the F.D. dt 9th Nov 1949.

F.D./Part I

Subsd. wpr. to Secy's note dated 29-10-49.
2. The ppr. may be circulated to the EPC, as suggested at 'A' on p. 12 ante.

12/11/49
Secy. (E.P.C.)

Thro'g
DS (P&R)
Secy (EPC) 11-11-49.

10.xi.49

FD

8993/36
71320.

Letter.

No.8993/36-El.(I). Public Works Deptt.,
Bombay Castle, 31 Oct. 1949.

To

The El. Commr. with the Govt. of Bombay.

Subject:- Purchase of Diesel El. Power Plant and equipment for electrification of certain towns in Bijapur, East Khandesh and Belgaum Dists.

--00--

Ref.:- Your letter No.Elg./16480, dt. the 7-10-49.

2. You are authorised to place the order for equipment for the schemes of electrification of certain towns in Bijapur, East Khandesh and Belgaum Dists. at a total cost of Rs.14,02,000 with Messrs. Volkart Bros. and Messrs. Turner and Hoare, as proposed. The order should, however, be placed through the Dir. Gen. of Industries and Supplies.

3. The *marginally noted documents are returned herewith.

*1. Statement covering recommended offers.
2. Statement comparing five most favourable tenders.
3. Tenders mentioned in Statement No.2

By order of the Govr. of Bombay, etc.

D.A.:-The tenders and Statements refd. to.

Copy forwarded to -

the Finance Department,
the A.G., Bombay (through the F.D.),

for information.

BAK
31/x/49.

Letter.

No.8993/36-El.(I). Public Works Department,
Bombay Castle, 31st October 1949.

To

The Electrical Commissioner with the Government of Bombay.

Subject :- Purchase of Diesel Electric Power Plant and equipment for electrification of certain towns in Bijapur, East Khandesh and Belgaum District.

Reference : Your letter No.Elg./16480, dated the 7th October 1949.

2. You are authorised to place the order for equipment for the schemes of electrification of certain towns in Bijapur, East Khandesh and Belgaum Districts at a total cost of Rs.14,02,000 with Messrs. Volkart Brothers and Messrs. Turner and Hoare, as proposed. The order should, however, be placed through the Director General of Industries and Supplies.

3. The marginally* noted documents are returned herewith.

1. Statement covering recommended offers.	
2. Statement comparing five most favourable tenders.	
3. Tenders mentioned in Statement No.2.	

By order of the Governor of Bombay,

31/10/49

Deputy Secretary to the Government of Bombay, Public Works Department.

D.A.-The tenders and Statements refd. to.

Copy forwarded to -

the Finance Department,
the Accountant General, Bombay (through the Finance Department),

for information.

PSM.31/10/49.
-4.
31/10/49

Finance Department
... required.

Received with
31-10-49 ... enclosures

IMMEDIATE. FINANCE DEPARTMENT.

File No. 8993/36 of Public Works Department.

Subject:—Purchase of Diesel Electric Power Plant and equipment for electrification of certain towns in Bijapur, East Khandesh and Belgaum Districts.

CIRCULATED TO THE

EXPENDITURE PRIORITIES COMMITTEE.

H. M. F. D. 15/11/49

C. S. 15/11

Secy. F. D.

E.P.C. Confirms the F.D. decision ¶ 12.

2. If ~~Govt.~~ that in view of the need for economy in expenditure, no fresh orders should be placed for equipment for schemes of rural electrification this course might be taken up in P.W.D. 15/11

P. T. O.

14-11-49

U.O.R to P.W.D. dt 22.VI.46

E1(1)
23/11

P. W. D.
File No. 8993/36
Serial No. 78920

Subject:- Purchase of Diesel Electric Power Plant and Equipment for Electrific -tion of certain towns in Bijapur, East Khandesh and Belgaum District

Reference:- Public Works Department letter (Flag A) No.8993/36-El(I) dated 31-10-1949.

In the above letter it is stated that "The order should however be placed through Director General of Industries and Supplies".

In above connection I personally saw Director of Supplies Mr.Wallaseth and Deputy Director "Purchase" Mr.Guzdar on 5-11-1949 in Bombay.

The proceedure to be adopted will be as follows:-

(1) We will have to put an indent in triplicate as per specimen form attached (flag B) to Director General Industries and Supplies, New Delhi, with detailed specification.

(2) At the same time Provincial Government have to obtain prior sanction of Ministry of Finance of Government of India before placing orders on the Director General of Industries & Supplies when expenditure is to be incurred on purchase through Director General, Industries & Supplies (Please vide letter F.4(22) EF-111/39 dated 19-2-1949 (Flag C).

(3) Inspection wing of Director General, Industries & Supplies office will build up a proper schedule of requirements and specification. Thereafter their purchasing Wing in Bombay will invite tenders. (Here I informed them that we received tenders and after detail scrutiny and further discussion with prospective tenderers we have decided to place orders with certain firms. Still they informed me that as per laid down proce dure of their office, fresh tenders will be called for).

(4) If the tenderers deviate from specification or submit alternative (which is usual), the matter will again be referred to us for elucidations and

their explainations obtained. Scrutiny will be done by them and recommendations will be forwarded to us if necessary.

(5) All the papers from local Bombay Office will be forwarded to Director General, Industries & Supplie Delhi for placing of orders.

(6) Necessary import licence will have to be obtained

(7) I am of the opinion that the above proceedure wil atleast take six months and over.

(8) I presume that Director General, Industries & Supplies will charge normal percentage for which no provision is made in our estimate.

(9) The prices quoted to us by various tenderers was open till 31-10-1949 and we have further requested the prospective tenderers to extend the date to 30-11-1949.

(10) The proposal of placing orders through Director General, Industries & Supplies will lead to long delays before the orders are finalized and the scheme which is scheduled for completion as per our works programme will be delayed, and thereby our object of expediting the completion of scheme will be defeated. Besides it will entail a certain percentage of extra cost added to the job.

(11) After scrutiny and discussion with suppliers engineers, we have reached the stage that only order is to be placed. If orders for all items for the above scheme are to be placed through Director General, Industries & Supplies as per above stated proceedure, there will be considerable delay in completion of the scheme.

(12) Here I may add that it is quicker and easier to negotiate scheme units and by officers who are directly dealing with the matters and are acquaint ed with the details of demand. Tendering firms usually suggest alterations or offer equipment not

entirely in accordance with the first specification. (e.g. we had to decide for the purchase of low tension switchboard panels with different specification than first intended). Only the Officers acquainted with full local details can usually deal with such items. Importan and useful changes are introduced at later stages after negotiating with suppliers engineers and particularly with regard to the scheme of above nature.

If approved the above matter and the difficulties w which will be enoountered may be explained to the Govern ment for further clarification please.

Sd/- R.J.Mody,
Executive Engineer(D. & S.),II.

HBK/8.XI.49.

VERY URGENT:
Letter.

No.Elg. 356/18518
Electric Grid Offices,
Foreshore Road,
Bombay 1: 8th November 1949.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Purchase of Diesel Electric Power Plant and Equipment for Electrification of certain towns in Bijapur East Khandesh and Belgaum District

Reference:- Public Works Department letter No. 8993/36-El(I) dated 31-10-1949.

I attach hereto a copy of a note dated 6-11-1949 prepared by Mr. R. J. Mody, Executive Engineer (Electrical & Mechanical), who is in-charge for the execution of the above scheme.

It will be observed that considerable delay will occur if we now place the order through Director General of Industries and Supplies, New Delhi, and the work that we have carried out during the last six months will have to be repeated by the Director General.

This question was discussed by me with Hon'ble Minister, P.W.D., at Helwak and under the circumstances explained above and in order to avoid further delay & possible increase in prices I request that Government may be pleased to reconsider the matter and permit me to place the order for the complete plant direct with the concerned firms. The tender prices were valid till 31st October and I believe if orders are placed within a few days they will be accepted at the tender prices.

I shall accordingly be obliged if orders of Government are issued with the least possible delay.

P B Advani.
Electrical Commissioner
With the Government of Bombay.

HBK/8.XI.49.

8993/36
740 54

7/1 3/18

P.W.D.

Ql Br (1)

O.N.-

The main papers have been referred no to the P.D on the 8-11-49. That Dept may be requested no to send the papers per bearer.

Dlg
16/11/49.

16/11/49

9(1)
16/11

P. W. D.
File No: 8993/36.
Serial No. 76590

A.P.C

Ql 1 a :-
1 11 :-

F.D./P.W.R.I

The pps. are under submission to the E.P.C. They will be sent to the P.W.D. Secn as soon as they are received from the E.P.C.
16.xi.49

A.S. (F.D.R.)

Mm
16/11/49

Ql. Pr (1) 9/11

accdt:-
9/11/49

P. W. D.
File No. 8993/36.
Serial No. 74054

Ql 1 a :-
9-1-50

8993/36/76590 & 78920.

P.W.D.

El.Br.(I)

Submitted with reference to the O.N. dated the 16-11-49.

2. The main case which was referred U.O. to the F.D. has since been received on the 23-11-49 and arranged within.

3. The El.Commr. has been requested to place the order for equipment for the schemes of electrification of certain towns in Bijapur, East Khandesh and Belgaum Dists through the Director General of Industries and Supplies - vide G.L. No.8993/36-El(I) dated the 31-10-49. The procedure that will be followed if the order is placed through the Director General of Industries and Supplies has been mentioned by Mr. R. J. Mody (Executive Engr. Electrical & Mechanical) in the note within. . It is reported that considerable delay will occur if the order is placed through the Director General of Industries and Supplies. The El.Commr. therefore recommends that the orders may be reconsidered and that he may be permitted to place the order for the complete plant direct with the concerned firms. The El.Commr. states that the tender prices were valid till 31-10-49 but if the orders are placed within few days they will be accepted at the tender price.

4. In the case for equipment for Jog Power Scheme it was decided that the order for equipment should be placed through the Director General of Industries & Supplies. The El.Commr. has requested that the orders may be revised and the papers are under submission to the H.M., P.W.D. since the 23-11-49. It is accordingly for consideration whether as requested by the El.Commr. he may be authorised to place the order direct with the firms concerned.

5. The necessary action with reference to para 2 of the F.D Secy's note will be taken separately.

26/11/49.

This case may be disposed of on the lines of the orders which might be passed on the case referred to in para 4 of the O.N

28/11/49

28/11

(Please see Hon'ble's note of 12/12/49 on P.W.D. note of 12/12/49).

Copy of note dated the 12th December 1949, by the Honourable Minister, Public Works Department, on file No.2004/36-El(I), regarding procurement of plant and machinery and other stores for the Electric Grid Scheme.

.....

From the notes now submitted I find that though Govt. had agreed almost a year and a half ago to place orders for its requirements of plant and machinery for electric and Hydro-electric &c. projects through Director General of Industries and Supply , Govt. of India, no action seems to have been taken by the Electrical Commissioner to comply with these orders of Govt. in the matter of purchases included in his recent proposals in this regard. I take it that orders of Govt. in this connection were communicated to Electrical Commr. If so, it would seem to be very regrettable that these were ignored and tenders were invited direct by him. He may be asked to explain.

2- As regards the plant and equipment for Jog Power Scheme, specifications may be communicated early to the D.G. I.& S. with a request to expedite the invitation of quotations therefor. Elecl. Commr. should be asked to prepare the required specifications.

As regards the plant and equipment for the electrifications of the towns in Bijapur, East Khandesh and Belgaum Districts and for line materials for 22 KV. Transmission line, the better course would be to write to the I. & S. Ministry explaining the position and saying that in view of the urgency of placing orders on account of the long delay already incurred in carrying out these works it may be agreeable

to .....

to our placing orders on the basis of tenders already received and negotiations entered into. I have discussed this matter with H.P. and he desired that this would be the right course to pursue in this case and thus meet our commitment with the Ministry of I.& S. and also the urgency of the situation.

T.C.
21/12/49

3
GJP.
21/12/49

~~33~~ 79 8993/36

78920

El. Br. (I). P.W.D.

Resubmitted with reference to para 3 of H.M's note of the 12-12-49, received on file as No 2004/36 — copy at Pb 31-32 ante.

+ Case No II

2. The draft letter Pb 35-37 to the Govt, Ministry of Industry & Supply, may issue, if approved.

22/12/49

Pb 37/12/49

DS

Secy.

Returned Pb 36 Draft unsatisfactory; H explained para 4 to show that question of separate firms & complete lines & mere words is nothing but delay in fact. Moreover Dy. Chf. Engr. & Full Reasons must be given to justify the proposal at 2. It is obviously wrong to ask for agreement without assigning any reason

Pb 37/12

El. Br(I). Pb 37-40 ante.
Resubmitted Draft is put up for approval.
2. A revised

DS Secy 16/12/49

Pb 41/12

We recently received from the

35 80

148. or rather to Elec. Com^r

recd. a letter declining to

place orders in a case, where

to Elec. Com^r had initiated some

action. In view of their

ruling, all cases in which to

Elec Com^r has called tenders

& will now be excluded

from a reference to D.G.

1.48. We might mention

our letter also in our draft

— any in para 6. If D.G. agrees

to included.

VM

D.S (there seems a previous mile. Grey).

27/12

8993/36

VERY URGENT.

No.8993/36-El(I).

P. W. D.,
B.C. (Bombay No.1),
Decr. 1949.

To

The ~~Joint~~ Secy. to the G. of I.,
Ministry of Industry and Supply,
New Delhi.

Subject: Plant and machinery for Grid Schemes.

.....

Sir,

I am directed to refer to the correce. ending with this G.L. in the Education and Industries Deptt. No.8024-G, dated the 10-1-49, on the subject of utilisation of the G. of I.'s Central Purchasing Organisation for the purpose of ordering electrical or any other plant or stores and to address you as follows.

2. In 1948 this Govt. gave administrative approval to the following "nursery" schemes relating to electrification of rural areas by means of Diesel-Electric sets:—

	Estimated cost Rs.
(1) Electrification of certain ~~towns~~ places in the Bijapur Dist.	12,78,000
(2) -do- -do- in the E.K. Dist.	11,47,000
(3) -do- -do- in the Belgaum Dist.	17,60,000

In view of the urgency of the execution of the schemes to satisfy the public demand the Elecl. Commr. ~~has~~ invited ~~tenders~~ specifications & quotations and entered into negotiations with certain firms for ~~certain~~ plant and equipment such as diesel generating sets, H.T. switchgear, coolers, etc and accessories required for these schemes. The cost of the plant and equipment to be ordered is just little over Rs.14 lakhs and the Elecl. Commr. proposes that the order be placed with the

following .....

following firms:-

Name of the firm.	Cost Rs.
(1) Messrs. Volkart Brothers.	7,53,000
(2) Messrs. Turner and Hoare.	6,49,000
	14,02,000

Similarly the Elecl. Commr. has entered into negotiations with Messrs. British Insulated Callendars' Cables, Ltd., for the supply of line materials for 22 KV Transmission Line at Surat of the South Gujarat Electric Grid Scheme which is under execution. The cost of this material is Rs.1,35,200.

4. If orders for the equipment mentioned in the preceding paras were <u>now</u> to be placed <u>through</u> the Director General of Industries and Supplies in accordance with the arrangement arrived at with the G. of I. in the correce. refd. to in para. 1 above the execution of the schemes will be delayed considerably. I am, therefore, to request that the G. of I. may please be moved to agree to this Govt. placing the orders for the above equipment on the basis of the tenders already recd. and negotiations entered-into. The G. of I.'s consent may kindly be communicated immediately in order to enable this Govt. to take further action in the matter.

Yours faithfully,

D.A.- Nil.

Copy forwarded for information to the Elecl. Commr. with the G. of B. with reference to his letters Nos. 356/18518 dt. 4/5.5/15559 dated the 8th Nov. & 23rd Nov. 1949 respectively.

2
GJP.
21/12/49

8993/36

Not to issue

VERY URGENT.

No.8993/36-El(I).

P. W. D.,
B.C. (Bombay No.1),
Decr. 1949.

To

The Secretary to the Govt. of India,
Ministry of Industry and Supply,
New Delhi.

Subject: Plant and machinery for Electric Grid Schemes.

.....

Sir,

I am directed to refer to the correce. ending with this G.L. in the Education & Industries Deptt. No.8024-G, dated the 10-1-49, on the subject of utilisation of the G. of I.'s Central Purchasing Organisation for the purpose of ordering electrical or any other plant or stores and to address you as follows.

+ Sub X
E.9 D. File no 8024
p 41

2. In 1948 this Govt. gave administrative approval to the following "nursery" schemes relating to electrification of rural areas by means of Diesel-Electric Sets:-

		Estimated cost. Rs.
(1)	Electrification of certain places in the Bijapur Dist.	12,78,000
(2)	-do- -do- in the E.K.Dist.	11,47,000
(3)	-do- -do- in the Belgaum District.	17,60,000

In view of the urgency of the execution of the schemes to satisfy the ~~public~~ demand of the rural people the Elecl. Commr. invited specifications with quotations and entered into negotiations with certain firms for plant and equipment such as diesel generating sets, H.T. switchgear, coolers, etc., and accessories required for these schemes. The cost of the plant and equipment to be ordered is just little by over Rs.14 lakhs and the Elecl.

Commr.....

Commr. proposes that the order be placed with the following firms:-

Name of the firm.	Cost. Rs.
(1) Messrs. Volkart Brothers.	7,53,000
(2) Messrs. Turner and Hoare.	6,49,000
	14,02,000

3. Similarly the Elecl. Commr. has entered into negotiations with Messrs. British Insulated Callendars' Cables, Ltd., for the supply of line materials for 22 KV Transmission Line at Surat of the South Gujarat Electric Grid Scheme which is under execution. The cost of this material is Rs.1,35,200.

4. The firms with which orders are proposed to be placed for the plant and equipment for the "nursery" schemes - vide para. 2 above, are reputable firms and their quotations are competitive. There is persistent public demand for immediate execution of these schemes ~~to~~ which Govt. ~~has committed~~ approved some years ago. It is, therefore, quite ~~necessary~~ essential that all steps which will accelerate the execution of these schemes should be taken.

5. The thermal power station of the South Gujarat Electric Grid Scheme is expected to be commissioned towards the end of the next year and it is ~~essential~~ necessary that the transmission line from the thermal station to the existing power house of the Surat Electricity Company, Limited, should be ready before then. The British Insulated Callendars' Cables Ltd., with whom an order for certain materials required in connection with the line is proposed to be placed - vide para. 3 above, is also a reputable firm who recently built ~~for us~~ the Ahmedabad Baroda Line of the North Gujarat Electric Grid Scheme. It is considered economical to place the order for the

materials .....

materials in question with this firm as it has already got the necessary designs of the A'bad-Baroda Line.

6. If orders for the plant and equipment refd. to above were ~~now~~ to be placed through the Director General of Industries and Supplies in accordance with the arrangement arrived at with the G. of I. in the correspondence refd. to in para..1 above, the execution of the Schemes will be delayed considerably, ~~in~~ because that in accordance with the procedure laid down in paragraph 4 of your letter No.P.I.3(58), dated the 6-7-1948, detailed specifications of the requirements will have to be sent to the Dir. General of Industries and Supplies. Thereafter the Inspecting Wing of his office will build up a proper schedule of requirements and specifications, and ~~Tenders,~~ it is understood, will then be invited by the Purchasing Wing in Bombay. If the tenderers deviate from the specifications or submit alternative (which is usual) the matter will again be refd. back ~~to us~~ for elucidation, and the Purchasing Wing will thereafter forward the papers to the Director General in New Delhi for placing of orders. It is evident that all this procedure will take ~~at least six months and over before the order is~~ a long time before an order can be finalised. ~~In view of this and the circumstances explained in paras. 4 and 5 above, I am to request that the G. of I. may please be moved to agree to this Govt. placing the orders for the above equipment on the basis of tenders already received and negotiations entered into.~~ The G. of I. is consent may kindly be communicated immediately in order to .....

+ Subject
E & D file no. 8024
pages 2-3

p 21 ante

Moreover as D.G.I.S. has in his letter no — — — dated the — — — to the Elec. Wd. that — — —

7. In these circumstances Govt. have decided to place

This Govt. however for reasons given as exceptional and have ever entertained other utilising the agency of D.G.I.S. for ...

to enable this Govt. to take further action in the matter.

Yours faithfully,

D.A.- Nil.

Copy forwarded for information to the Elecl. Commr. with the G. of B. with reference to his letters Nos.356/18518 and T.4/S.5/19559, dated the 8th Novr. and 23rd Novr. 1949, respectively.

+ Sub II
F.6 No 6577/51
8-2017
b 53

2
GJP.
24/12/49

D S

41 Cys

— copy —

BY REGISTERED POST ACKNOWLEDGEMENT DUE.

No: CS-I/11(177) I
Directorate General of Industries & Supplies,
Co-ordination Supplies Sec.I.

New Delhi, Dated 14/15-12-1949.

The Electrical Commissioner
with the Government of Bombay,
Electric Grid Offices,
Foreshore Road,
Bombay.

North Gujerat Electric Grid System.

Sir,

With reference to your letter No. T.3/S-25/20061 of 30.11.49 on the above subject, I am directed to inform you that it would not be correct for this office to place confirming orders, in view of the fact that you have already called for tenders and sent advance intimation to the contractors. If the Bombay Government desire to entrust the work of placing orders to this office, the correct procedure would be for you to place indents in the usual form and hand over the entire work from the commencement of the calling of tenders.

In view of the present circumstances, it is suggested that you should place the confirming orders on the firms direct. The original quotations and other papers received with your letter under reference are returned herewith.

Yours faithfully,

Sd/-

Assistant Director (Cdn:Supplies),
for D.G.I. & S.

Encl: 3 quotations (attached).

KRN/22.12.49.

4389

Copy of the secy's note, & the 24.12.49, on the Pl. commr's letter+ No T. 3/S.25/21824 of the 22nd Dec 1949, reg: placing of orders for 33 kV, 11 kV & 6.6 kV insulators thro the Dir. Genl of Industries & Supplies.

+ File No 7161/36
87758
(Union case no III)

---

1. Discussed with H.M.

2. Pl. Commr may now proceed with the tenders

3. We may include this in the cases to be reported (with reasons) of departure from rules;
copy to go to H.T. & H.M.F.D.

T.C.
27/12/49

~~III~~ 91 8993/36
78920

El. Br (I). P.W.D.

Resubmitted with reference to the secy's note, dt the 27.12.49. Wb 33-34

2. Copies of the letter, dt the 14/15.12.49, from the Director of Industries and Supplies to the El. commr, referred to by the secy, and of the secy's note dt the 24.12.49, recorded on the El. commr's letter, dt the 22.12.49, are placed Wb 41-43 in this file.

+ Wb 2329-2331 of linked case no III (File no 7161/36 / 87758)

3. There was further discussion on the subject by the W.S. with the secy yesterday and it is understood that as in the case of the order for 33 KV, 11 KV & 6.6 KV insulators – vide linked ⊕ case no 7161/36/87758 – the El. commr is to be permitted to place orders direct with the firms in the following two cases discussed in these papers and that they are to be included later

⊕ No III / p 233

8993/36
78920

on ~~the subj. ministry of industry & supply~~ in the list of such cases to be reported to the subj. Ministry of industry & supply.

(i) Plant & equipment for the electrification of the lanes in Bijapur, E.K & Belgaum dists.

(ii) line materials for 22 KV transmission line of the South Gujarat Electric Grid scheme at Surat.

4. Necessary draft in the case of item (i) is put up on these papers. Wb 47-48 If may issue, if approved, after ref. to the F.D.

5. Necessary draft in the case of item (ii) is put up in the linked case + no 6592/36 | ~~87449~~ 87447. + No II. Wb 69-70

6. Further action on these papers will be taken after issue of the proposed drafts.

821
28/12/49

Helpful

D.S
Secy
Min. of F.D.

47 GB 8993/36

78920

Letter.

No 8993/36 El (I) P.W.D.

B.C. (Bombay no 1)

4th Dec 1949. Jany 1950.

To

The Secy Govt with the G.of.B

Subj:— As on p 17 ante.

Reference: Your letter No. Elg. 356/18518, p(27)73

d the 8th Nov 1949. p 41

2. In view of the letter from the Directorate Genl of Supplies and Disposals, No C.S.-I/11(177) I d the 14/15.12.49, to your address regarding orders for the equipment for the schemes of electrification of certain towns in the Bijapur, E. K & Belgaum Distts, ref to in G.L. No 8993/36 El(I) p(17) 63 d the 31.10.49, may be placed direct with the firms concerned

D.A:- Nil. By order of the G.of.B.

— copy.

copy forwarded to

the F.D.

&

the [illegible] Bihar

for information with reference

to Govt. Endt. No 8993/36 EL(I),

dt the 31-10-49:

Orders issued after consultation with Finance Department.
Notes recorded in with this Department and can be seen when required.

Issued
3/1/50

821
28/12/49

28/12/49

D.S

V. urgent.
D.O. to Fin Deptt, dt 27.12.49

PWRI
29/12/49

8993/36/8920

Finance Deptt.
PART I.

In para 2 of Sl. PWD 8993/36 dated 31st Oct. 49, the Elec Commr was asked to place orders for the machinery in question, through the Director General of Industries and Supplies. I see the Commr's letter dated 8th Nov. 1949. The DG has also informed the Commr, that in view of the stage at which the negotiations have reached, it would be better to place the order direct in these circumstances, if we may agree to the PWD proposal

Sd/-
30.12.49

30/12/49

no to PWD. d. 30.12.49

BI(1) 31/12 DS(FR.)

P. W. D.
File No. 8993/36
Serial No. 8993/31

Sd/-
31-12-49
entd
3/1

El. Br (I) PWD

Submitted with reference to WN 5-46 of U.O.S. dt 28.12.49.

2 As the F.D having agreed, the letter & enclosure in WN 42 quoted may now issue.

Sd/-
3/1/50
4

Sd/-1/50

D.S.

Sd/- [illegible]
4/1

Ex 97

Address for Telegrams:
"ENDEAVOUR BOMBAY"

TURNER, HOARE & CO. LTD.

ENGINEERS

BOMBAY

Registered Offices:
GATEWAY BUILDING,
APOLLO BUNDER,
BOMBAY.

Branch Offices:
CALCUTTA,
LAHORE (Pakistan),
AHMEDABAD,
DELHI,
KARACHI (Pakistan).

In Your Reply
PLEASE REFER TO CJB/SNN. 513

13th March 1950.

URGENT.

The Electrical Commissioner with
the Government of Bombay,
Electric Grid Offices,
Foreshore Road,
Bombay 1.

Dear Sir,

ELECTRIC GRID DEPARTMENT SPECIFICATION
ELGDS-10: GOVERNMENT OF BOMBAY.
Our letter No.ADK/LSN.1116 dated
23rd February 1950.

With further reference to our above-mentioned communication in which we offered you a special discount of 5% from all Engine prices in consideration of your granting us the whole order comprising five Stations, we now desire to add that to assist you in arriving at an early decision we would be agreeable, in the event of the complete order coming to us, to your regarding the Engine prices only as firm, i.e. subject to no increases whatsoever.

It is regretted that as things are moving in England at present, both economically and politically, we can only give you until 20th March to decide this matter.

Yours faithfully,
Turner, Hoare & Co. Ltd.

(C.J.Bollins).
Director and Manager.

OFFICE OF THE
ELECTRICAL COMMISSIONER
THE GOVERNMENT OF BOMBAY
Inward No. 8900 13/3

Enclo
Duplicate copy of letter.

EE(DS)II

What is the latest position re Volkarts?

Discussed Jun 14/3 EE(Dss)II P731. 14 3/50.

~~53~~ 99

Address for Telegrams:
"ENDEAVOUR BOMBAY"

TURNER, HOARE & CO. LTD.

ENGINEERS

BOMBAY

Registered Offices:
GATEWAY BUILDING,
APOLLO BUNDER,
BOMBAY.

Branch Offices:
CALCUTTA,
LAHORE (Pakistan),
AHMEDABAD,
DELHI,
KARACHI (Pakistan).

In Your Reply PLEASE REFER TO CJB/SNN. 1093

22nd March 19 50.

The Electrical Commissioner with
the Government of Bombay,
Electric Grid Offices,
Foreshore Road,
Bombay 1.

OFFICE OF THE
ELECTRICAL COMMISSIONER to
THE GOVERNMENT OF BOMBAY
Inward No. 10351
Date 22/3

Dear Sir,

ELECTRIC GRID DEPARTMENT SPECIFICATION
ELGDS-10: GOVERNMENT OF BOMBAY.
Our letter No.CJB/SNN-513 dated
13th March 1950.

In the circumstances explained by your Office on the telephone we hereby confirm that the date 20th March given in our above-mentioned letter may be disregarded; accordingly our offer of firm engine prices for the complete order of five Stations therefore remains open until Government's decision is known. This, however, is conditional upon Makers not in the meantime withdrawing their offer of firm prices.

For the reasons put forward in the closing para of our above-mentioned communication may we strongly urge Government to come to an early decision regarding this matter.

Yours faithfully,
Turner, Hoare & Co. Ltd.

(C.J.Bollins).
Director and Manager.

Enclo.
Duplicate copy of letter.

STATEMENT NO.1.

Difference in capital cost...	...Rs.	48,615
Adding to it 5% for contingencies.	...	2,431
Total....	Rs.	51,046.
Addiing 2% for works Establishment.	...	1,021.
1½% for Tools and Plants.	...	766
8½% for Head Office.	...	4,339.
Grand Total.		57,172.

Annual Charges:-

3½% Interest on the above amount....	Rs.	2,001,
5.37% for depreciation.	...	3,070
6% for maintenance.	...	3,430.
Total.	...	8,501.

Saving in Fuel cost at:-

(1) Guledgud.	...Rs.	4,392.
(2) Ilkal.	...	3,564.
(3) Bailhongal.	...	2,340.
Total.	...	10,296.

1. Net saving in fuel cost.	...Rs.	10,296
	...Rs.	8,501
	...Rs.	1,795.

2. If 6% maintenance charges are not considered the net saving in fuel cost will be

Rs.1795
3430

Rs.5225

HBK/24.III.50.

25/3.
A.E.(E&M)

57) 104

STATEMENT No.2.

Capital cost as per Turner Hoare order letter..		Rs. 3,02,466.
Voltage regulator. (Extra)	...	1,605.
	Rs.	3,04,071.
Capital cost as per Volkart Bros.	... Rs.	2,63,368
Increase as per their letters dated 27.2.50, 28.2.50, 3.3.50, 8.3.50 and 9.3.50.	...	6,258
Total	Rs.	2,69,626.
Therefore difference between the two costs.	... Rs.	3,04,071
	Rs.	2,69,626
	Rs.	34,445.
Total difference for two such stations.	Rs.	68,890.
Capital cost as per Turner Hoare for Station at Bailhongal.	... Rs.	1,81,350.
Voltage Regulator. (Extra)	... Rs.	1,605.
Total.	... Rs.	1,82,955.
Capital cost due to Volkart Bros.	... Rs.	1,67,677
Increase in price as per their letters dated 27-2-50, 28.2.50, 3.3.50, 8.3.50, 9.3.50.	...	5,703.
Total Rs...		1,73,380.
Difference between the two ~~stations~~ Cools.	... Rs.	1,82,955.
	Rs.	1,73,380.
	Rs.	9,575.
Total difference for three stations.	... Rs.	68,890.
	Rs.	9,575.
	Rs.	78,465.
Deducting 5% discount on engines for all the five stations.	... Rs.	78,465.
	Rs.	29,850.
	Rs.	48,615.

Ajmera 25/3 A.E (GEM).

VERY URGENT:

No.Elg. 4957-Gn. 143/4957
Electric Grid Offices,
Foreshore Road,
Bombay 1: 17 March 1950.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Purchase of Diesel Electric Power Plant for the remaining stations in Bijapur and Belgaum Districts.

Reference:- (1) P.W.D.letter No.8993/36El(I) dated 31-10-1949. (2) P.W.D.Letter No.8993/36-El(I) dated 4-1-1950.

Reference is invited to above Government orders where in sanction has been given to place orders for the equipment required for the schemes of electrification of certain towns viz. Ilkal and Guledgud in Bijapur District and Bailhongal in Belgaum district with Messrs. Volkart Bros. as per their tender Nos.

(1) ME-960-E/30389 dated 4th March 1949.

(2) El/7581/E-35395 dated 4th March 1949.

2. Since receipt of Government sanction Messrs.Volkart Bros. have sent to this office the revised tender together with revised conditions of contract on which they will be prepared to accept the order as per their following letters attached herewith.

Flag A-	No.ME-1016/E-30389/Mech	dated	27-2-1950.
" B-	EL-7843/E-35395	dated	28-2-1950.
" C-	ME-1322/E-30389/Mech.	dated	3-3-1950.
" D-	ME-1507/E-30389/Mech.A	dated	8-3-1950.
" E-	ME-1592/E-30389/A Mech.	dated	9-3-50.

On studying the revised tender it is noticed that there is an increase in price for 400 kW station (Ilkal and Guledgud) and 150 kW station (Bailhongal) as follows:

	400 kW Station.	150 kW Station.
Engines - 3 Nos.	Rs. 1800	2 Nos. Rs.1200.
Heanan Coolers.	" 993	" 993
Stream line filters.	" 105	" 105
Well pump.	" 200	" 200
Pipes & Fittings (Estimated).	" 600	" 600
Fire Extinguishers.	" 140	" 140
Fuel oil Tanks.	" 500	" 500
Spare parts.	" 315	" 210
Circulating pumps.	-	" 150
Voltage Regulator.	" 1605	" 1605
Total	Rs. 6258	Rs. 5703

Total for 3 stations (2 of 400 kW & 1 of 150 kW) =Rs.18219/-

3. Messrs. Volkart Bros. are not agreeable to our general conditions of contract and clauses of specifications Elg.DS.10 enclosed herewith.

They will accept the order for the above three Stations only on the modified conditions of contract and clauses of specifications. The most important ones on the acceptance of which they insist are as follows.

General Conditions of contracts:-

Clause 16: Delivery of Materials.

In view of the fact that tests will be carried out at site after erection, it is agreed that material will be shipped by the Makers and/or Suppliers as and when portion is ready for despatch without waiting for shipping instructions from this Grid department.

In case any material is required to be stored or wear-housed either in the country of manufacture or at Bombay after it is ready for despatch because of suitable storage accommodation at site not being available by the dates to be specified by this Grid department within one month of this order letter, it is agreed that such storage or ware-house charges will be borne by this Grid department extra at cost.

Clause 21: Liabilities for accidents and damages:

It is agreed that for any damage to plant or machinery upto the time of taking over, the suppliers will be liable to the extent covered by the insurance under clause 22. For accident or injury to purchaser's employees this Grid department will bear sole responsibility.

Clause 22: Insurance covers.

Purchaser agrees to Messrs. Greaves Cotton taking the additional insurance for those risks which could be covered by any insurance Company operating in India until plant is taken over, extra at cost.

Purchaser agrees to W.H.Brady taking the insurance cover till the time of handing over, extra at cost.

Volkart Bros. will take insurance of all the items

supplied by them, extra at cost.

Clause 25(b):

It is agreed that payments will be made as follows:-

(1) 80% of the contract value of any portion of the plant and material from time to time delivered F.O.R.

(2) Payment upto 90% of the total contract value including all erection charges on taking over of each complete section of the plant as per clause 35.

(3) The balance of the contract value at expiration of 12 months after the due date of payment under(2). It is agreed that if there is undue delay beyond Volkart Bros control, the Govt department will consider payment of out-standings under (2) and (3) on about the dates on which they would become due, if the afore mentioned delay had not occured.

Purchaser agrees to the terms of payment of Messrs.W.H. Brady Viz. Full payment to them within 30 days from the date of presentation of the respective rail receipts.

Clause 36(b): Maintenance guarantee.

(b) Suppliers agree to their normal guarantee period of 12 months being effective from the date of handing over of each complete section of the plant as per clause 35.

Clause 37:

Purchaser will render necessary assistance in securing necessary exemption certificates, consents, way leaves, approvals, permissions etc. from the local or other authorities concerned.

General clauses of specifications:

Clause IV: Handling and transport facilities at site.

It is agreed that for the transport by road, the Govt department, will procure and supply to Volkart Bros as and when required the necessary petrol coupons immediately on intimation that a particular consignment has been railed.

Clause XVIII: Supervision of work and provision of labour.

The erection charges are for the services of one of Volkart Bros' erection Engineers to supervise the erection work, testing

and commissioning of the generating sets, compressor sets, water cooling plants, and cranes, (also Heenan coolers, stream line oil filters and fuel oil storage tanks, should the order for these be placed through Volkart Bros.), expressly excluding all cable work and wiring.

Normally Volkart Bros. quote for erector's services on a daily rate basis. Nevertheless, they have, as a special case, quoted a lump sum amount for the services of one of their Indian Erection Engineers for the erection of Diesel plants at three stations, assuming that :-

(a) All foundations and masonary work will be kept ready before the erector arrives at site.

(b) All material whether supplied by Volkart or by the purchasers will be kept ready at the respective power houses before the arrival of the erector, so that he may be able to proceed with the work without interruption.

(c) All skilled and unskilled labour, including a carpenter, a mason and a blacksmith will be provided by the purchasers as and when required by erector. Volkart Bros. quotation is based on the assumption that each of the 400 kW. stations will take approximately 4 months for completion of the plant and that of the 150 kW station will require about 3 months for completion. From Volkart Bros. long experience in the line, they consider these periods as ample for the work provided an adequate number of skilled labour is supplied by the purchaser.
A list of skilled and unskilled labour, they would require for the job, will be submitted to the Grid Department in due course sufficiently in advance of the commencement of erection.

(d) All stores required for erection such as kerosene, fuel and lubricating oils, methylated spirit, petrol clean cloth, cotton waste, coal, cement, pipe jointing material etc. etc. and all other facilities for

erection and testing will be supplied by the purchaser.

(e) Suitable decent accommodation should be placed at the disposal of the erector in places where no alternative facilities are available.

(f) Tests at sites are taken immediately on the completion of of erection.

(g) Volkarts cannot assume responsibility either for mishap to any plant, machinery etc. (except as covered by the extra insurance, where applicable), or for accidents during erections to the Grid, men or to third party occasioned by any cause what-so-ever. It is upto the Grid Department to take out the necessary insurance in this regard. In the event of any direct legal claims on Volkarts which they are compelled to meet, the Grid must undertake to make good the same on demand. So far as Volkarts own erectors and workmen are concerned, Volkarts assume liability to them for accidents during erection.

(h) For any delay in erection which may arise due to no fault of Volkarts after their erector arrives at site, a charge of Rs 50/-/- per day will be payable by the purchaser.

4. Messrs. Volkart Bros. are now <u>not</u> agreeing to act as main Contractors and want to include the conditions and terms of payment of their sub-contractors as shown above under the modified clauses, 22, 25(b) of general conditions of contract and also for future order of the remaining plants and equipment of Elg.DS.10.

5. As per above referred Government sanction, order for two stations i.e. Dharangaon (in East Khandesh) and Hukeri (Belgaum District) was placed with Messrs. Turner Hoare on 20th February 1950, the copy is enclosed herewith for ready reference. They have accepted the order.

+ Slip X ↓ Reference → M.B.V.

Messrs. Turner Hoare are now offering a reduction of 5% on their engine prices for all the five stations, if the order for the remaining three stations, viz. Ilkal, Guledgud, and Bailhongal is placed with them.

Considering this 5% reduction the difference in the revised quoted price of Volkart Bros. and Turner Hoare

comes to Rs.48615/- on an estimate of Rs.7.54 lakhs as shown in statement attached flag B.

This increase will to a certain extent be offset by the lower fuel cost owing to the higher efficiency of the National Engines as per attached statement. It may be further reduced if there is a rise in prices of Engines, as Volkarts price of Engines is subject to variation and that of Turner Hoare Engines is firm vide last line of next paragraph.

6. National Engines (Turner Hoare) will fare better than Black Stone Engines(Volkarts) in the above districts for the first 3 years as the engines will be normally working on ½ load and ¼ load. The fuel consumption figures are given below for comparison.

	Load.		Turner Hoare	Volkarts.
200 kW. Set.	Full load	..	0.55 lb/kWH.	0.593 lb/kWH.
	¾ "	..	0.565 "	0.608 "
	½ "	..	0.633 "	0.706 "
	¼ "	..	0.67 "	0.87 "
	No "	..	13 lbs/hour	34.8 lbs/hour.
100 kW. Set.	Full load.	..	0.66 lb/kWH.	0.603 lb/kWH.
	¾ "	..	0.577 "	0.623 "
	½ "	..	0.652 "	0.728 "
	¼ "	..	0.67 "	0.87 "
	No. "	..	6.5 lbs/hour	17.4 lbs/hour
50 kW. Set.	Full load.	..	0.562 lbs/kWH.	0.627 lb/kWH.
	¾ "	..	0.59 "	0.647 lb/kWH.
	½ "	..	0.67 "	0.765 "
	¼ "	..	0.643 "	0.87 "
	No. "	..	3 lbs/hour.	8.7 lbs/hour.

Further they are offering firm prices for their engines if order is placed by 20th March 1950 as per their letter dated 13th March 1950. This date has since been extended, but the offer of"prices being firm" is subject to the makers not withdrawing it as between now and the issue of Governmer orders, as per their letter dated 22 March 1950.

7. It will be seen from order letter to Turner Hoare that they have mostly accepted our conditions of contract and clauses of specification Elg.DS.10 whereas Volkart Bros. are not agreeing to the following important points.

Erection:

(a) Reasonable period ....

-7- -71- 117

Erection:

(a) Reasonable period of erection should be five to six months (full time work) for each 400 kW. station and four to five months for each 150 kW. station.

(b) Government cannot provide accommodation to the contractors staff as our own employees are to make their own arrangements.

(c) Government cannot agree to the charge of Rs.50/- per day for any delays in erection, at the most Government can pay the travelling charges to take their erecting staff to Bombay and return for any unavoidable delay.

Price Variation:

(d) Along with the maker's certificates they refuse to forward the relative documents on which the original rate is based for necessary check.

(e) Tests: They do not agree to take the responsibility for the necessary tests to be carried out at Maker's works of other electrical equipments to be supplied by their sub-contractor.

(f) They do not agree to To submit type test certificates of various equipments supplied by their sub-contractors.

(g) In case, line work is not completed before the plant is taken over, suppliers do not agree to carry out normal operation and Endurance Test after one week from the date of taking over.

8. In view of the objections raised by Volkart Bros. and better performance of "National" engines supplied by Turner Hoare it is suggested that the order for the remaining three Stations viz. Ilkal, Gulodgud and Bailhongal be placed with Messrs. Turner Hoare, who have already accepted our order for two stations Hukeri and Dharangaon, mostly agreeing to our conditions of contract and clauses of specifications Elg.DS.10.

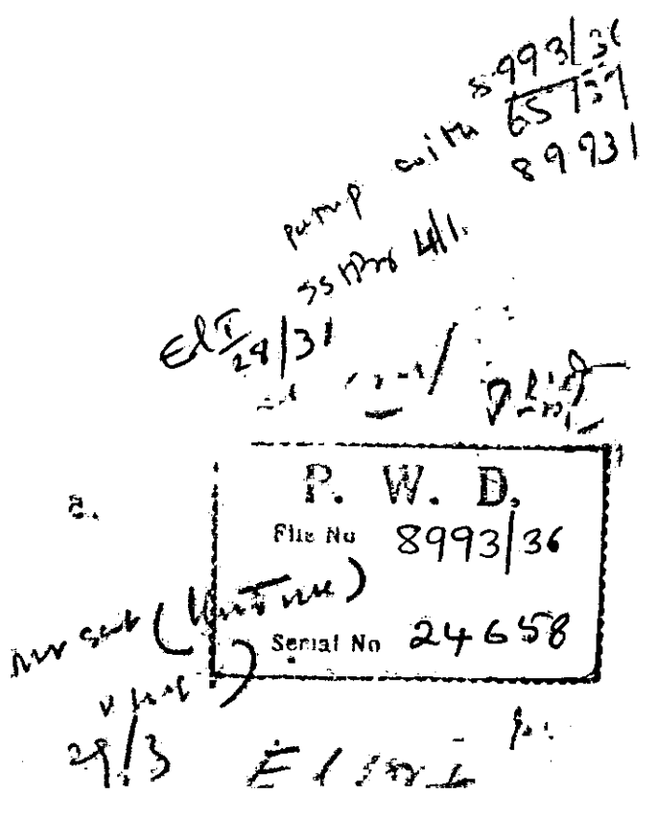
I shall be obliged if orders of the Government are issued at as early as possible so as to take advantage of price reduction and firm price in respect of engines offered by Turner Hoare & Co.

P N Adwani
Electrical Commissioner
With the Government of Bombay.

HBK/24.III.50.

Encls:
1. Statements No.I. & II.
2. Letters from Turner Hoare dt.13.3.;22.3.50.
3. Tender and letters from Volkart Bros; dated 27.2;28.2;3.3;8.3;9.3.1950.
4. Order letter to Turner Hoare for stations at Dharangaon & Hukeri dt.20.2.1950.
5. General Conditions of Contract and clauses of specifications ELG.DS.10.

Above enclosures may kindly be returned with


P. W. D.
File No 8993/36
Serial No 24658

FB 119 ✓ 8993/36
Z 4658

P W.D.

El. Br (I).

By G.l. No 8993/36 El (I) of dt 31.10.49, as modified by G.l. of dt 4.1.50, the Elect Commr with the GoB was authorised to place orders with the following firms for the equipment req? for the electrification of certain towns in the Bijapur, E.K & Belgaum Distt at the cost shown against them.

(1) Messrs Volkart Brothers.

	Rs
Athni	2,86,818
Guledgud	2,86,818
Bailhongal	1,78,830
	7,52,466

(ii) Messrs Turner & Morre.

Dharangaon	3,24,772
Hukeri	3,24,772
	6,49,544

The total tendered cost viz Rs 14,02,010 exceeded the estimated cost viz Rs 10,11,110 by 38.6%.

2. Please see in this connection letter from the Elect Commr, dt 27.3.50.

8993136
24658

24' Vol

view of the objections raised by Volkart Brothers, Bellet performance of 'national' engines submitted by Turner & Hoare & the latter's offer of reduction of 5% on their engine prices for all the five ships the Hl. comm. p 71 suggests that the order for the three ships at Ilkal, also Gulzarpet & Bailhongal be placed with Messrs Turner & Hoare instead of with Messrs Volkart Brothers. It is for orders whether this suggestion may be acted in consultation with the F.D.

3. The financial effect of this suggestion p 59 is that there will be an extra cost of Rs 48,615 ⊕ which will be offset to a certain extent by the lower fuel cost p 55 owing to higher efficiency of national engines - vide in this connection portion A' p 69 of the Hl. comm. letter. ✓

Thro A.B.II & D.E(7).

321 23/4/50 189 24/4/50.

⊕ This is with reference to the increase & decrease effected in Volkart's tender as the increase works out to Rs 66834 as contrasted with the original offer of Volkart.

Kfs 25/4/50 ✓ assist no 2574

Urgent. + to Fin Debtt & gb. 4.5.

+ with documents as specified at 'A' on p. 7, ante

FINANCE DEPARTMENT
File No. 17. 1/205
Date 26/4/50
Serial No. 22

Fin. Deptt.
PWR I

Please see

(i) Secy F.D.'s note d 29.10.1949 on p. 12 ante and E.P.C.'s approval thereto on p. 19 ante.

(ii) S.L.P.W.D.'s d 31.10.1949 on p. 15 ante as modified by S.L.P.W.D. d 4.1.1950 on p. 47 ante

2. The present proposal of the P.W.D. entails an extra cost of Rs. 48,615/-. However in the circumstances explained by the Elect. Commr., the P.W.D. proposal may be accepted. The P.W.D. may be required to meet the extra cost required during the current year from the sanctioned grant under "81-A, Capital Outlay on Electricity Scheme".

Mr Gandhi
HPK
28.4.50

Dy Cy.

D.S. (S). 29.4.50.

E.L. Br I.
3/5/50

P. W. D.
File No 8993/36
Serial No. 34855

E.L. Br I

U/S 1/5

T/5

U.O. to the P.W.D. d 2.5.1950.

× with documents as specified at A on p. 71 ante.

Subject - Grid.

Nursery Schemes at Belhongal Ilkal (Dharwar Dist)
and Dharangaon (Khandesh).

The El.Commr. has reminded about placing orders with Turner Hoare for above; how does the matter stand?

Id. G.V.B.
3-5-50.

Sir,

The papers have been recd.to-day from the F.D. agreeing to the El.Commr's proposal and further action is being taken on them.

Id.S.G.J.
3-5-50.

Pl. see if the 3 Baroda sets (600, 300, 300 kW) can be utilised in these schemes.

Id. G.V.B.
3-5-50.

BKR.26/5/50.
26/5/50

Dy.Secy. - Id. K.V.J.
3-5-50.

8993/36
34855

E(. Br (I)

P.W.D.

The papers may be refd to the Elect Commn for remarks with reference to their Scy's note of 3.5.50. The attention of the Elect Commn is invited in this connection to this Scy's note of 1.5.50, in the Finance case no 6730/36 (4).

+ no II
Mins 6 of NS
↳ Removed & refd no 4 F D2
⇒ all trans been refd no to Fin on 28.4.50
↓
should be dealt with by them

The file dealing with the Baroda sch (no 1706/48) is already with the Elect Commn

3rd with reference to 'A' of the F D. note this El Commn may be requested to submit the expdre that will be incurred in this case during the current financial year & whether it will be met from the provision made in the current years budget for Mine & other Engl schemes under the head '81-A' as modified in GCM No. P42/7 dt the 15/4/50. Thro A.B.(II).

GD 2/5/50

3/5/50.

Kj 3/5/50

14433
5/5

V. Inward to Elect Commn & 4-5

Below U.O.R. P.W.D. No. 8993/36 / 34855 dt: 3/4.5.1950.

****

ELECTRIC GRID DEPARTMENT.

No expenditure will be incurred towards the purchase of the Power House Plant and Machinery in connection with the electrification of the proposed towns in Bijapur District and Bailhongal town in Belgaum District, during the current financial year (i.e. 1950-51). Provision will be made for the same, in the next year Budget under '81-A. Capital Outlay on Electricity Schemes'.

With regard to the utilisation of three Diesel Sets (2 - 325 kW and 1 - 600 kW) ordered for the Okha Port by the former Baroda Government, I have to state that they cannot be usefully utilised by the small Diesel Nursery Schemes as the requirement for these schemes is of the order of 50 kW., 100 kW., and 200 kW. sets; and in order to make these schemes self-supporting in the tenth year, it is not feasible to install the Baroda Sets due to their high cost and capacity. In this connection reference is invited to my U.O.R. No. — Elg.411/10933 dated 19-5-1950 on the linked case.

+ 1706/4, 40295 CMBF... enclosed on 24- E1Brl 20/5-

P734 19/5/50

To

The Secretary to Government,
Public Works Department,
Bombay.

File No. 8993/36
Serial No. 43347

U.O.R. No. ELG.356/10934

Bombay 1: 19th May 1950.

MTB/18.5

8993/36
43347

El Br (I). P.W.D.

Submitted with reference to the O.M. of the 3.5.50.

2. File No 1706/48 dealing with the disposal of Baroda Belt has been submitted separately. As stated overleaf the El. commn has pointed out therein that the Baroda belt cannot be utilised for the nursery schemes & that they may be utilised in connection with the Hirakud Project.

3. The F.D. has already agreed to the proposal of the Elec Commn in their letter dated 9.5.50 that the Baidhungal be placed with Messrs Turner & Hoare instead of with Messrs Vulcan Boilers. It is for orders whether the El. commn may be informed accordingly.

yes. I think

26/5/50

DS.

Sec'y

31/5

HM

8993/36

43347

El. Br (I) P.W.D.

Resubmitted with reference to the orders on the previous page.

2. The draft letter put up may issue, if approved.

7/6/50. 7/6/50

D.S.

Letter.

No. 8993/36-El.(I). Public Works Department,
Bombay Castle(Bombay No. 1),
9th June 1950.

To

The Elecl. Commr. with the Govt. of Bombay.

Subject :- Purchase of diesel electric power plant and equipment reqd. for electrification of certain towns in Bijapur, E. K. and Belgaum Dists.

...

Reference : Correspondence ending with your No.Elg 356/10934, dt. the 19.5.50.

2. Govt. agrees to your proposal to place the order for equipment for the three stations at Ilkal, Guledgud and Bailhongal with Messrs. Turner Hoare and Coy., Ltd. instead of with Messrs. Volkart Brothers.

3. The enclosures to your letter No. Elg. Con.143/4957, dt. the 27.3.50, excepting statements I & II are returned herewith.

By order of the Governor of Bombay,

Deputy Secretary to the Government of Bombay,
Public Works Department.

D.A.- Enclosures refd. to.

...

Copy, with a copy of the Elecl. Commr.'s letter No. Elg. Con143/4957, dt. the 27.3.50, forwarded to -

the F.D.,
and
the A.G. Bombay (through the F.D.),

for information with reference to Govt. Endt. No. 8993/36 El.(I), dt. the 4.1.50.

CKW
7.6.50

ISSUED

Orders issued after consultation with Finance Department.
Notes remain with the Finance Department and can bee seen

G. R., G-D., No. 2408, dated 22-6-22.

Std. Sectt. 78 e.

DOCKET SHEET

Subject :—

File No. _____

_____ **DEPT.**

_____ **BRANCH.**

References :—

Date.	To whom sent.	Notes and instructions.
27.5.50	Regd. F.D.	Pl. Return D-O No. P.W.D. dtd.
19/6	DS.	urgent reminder letter d. 27.5. in p. 13 d return with one copy of the letter d 27.5.50
21/6	File BV.	~~File (H) Dwarf (25.9.50)~~ File (A)

No. Elg.356/8530 135
Electric Grid Offices,
Foreshore Road,
Bombay 1. 12 April, 1950.

To,

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Electrification of towns of Ilkal, Hungund, Amingad, Sulebhavi, Gudur, Guledgud and Kamatgi in Bijapur District; Dharangaon, Erandol and Parola in East Khandesh District and, Hukeri, Sankeshwar, Chikodi, Konnur, Gokak and Bailhongal in Belgaum District.

Regarding:- Diesel Electric Power Station equipments, Transmission and Distribution Line materials, Transformers, H.T. & L.T.Switchgear - Purchase of -

---

In Government Resolution No. 8993/36 dated 21.1.1948, Govt. gave administrative approval to the Electrification of above towns in Bijapur District.

2. In Government Resolution No. 9532/36 dated 9.11.48, Govt. gave administrative approval to the Electrification of above towns in East Khandesh District.

3. In Government Resolution No. 9622/36 dated 6.11.48, Govt. gave administrative approval to the electrification of above towns in Belgaum District.

4. In Government letter No. 8993/36.EL(I), dated 31.10.49, Govt. has been pleased to accord me sanction to purchase Plant and Machineries required for the above Schemes at a cost of Rs. 14,02,010 approximately, which cost is 38.6% more than what was submitted and sanctioned in administrative approvals of all the Schemes.

5. As a result, orders for the purchase of Power Plant and Machineries for Dharangaon in East Khandesh and Hukeri in Belgaum District, have been already placed and orders for the remaining schemes are on the way, and the supplies are expected to arrive at sites by October 1951. In order to keep up time with these supplies, it is considered necessary to place orders now for other long delivery materials also, such as, H.T.Switchgear, Insulators, Transformers etc., which are not covered by the sanction mentioned in the preceeding para. Further, under new Rules, all the orders are to be placed through Director General

of.....

of Industries and Supplies, New Delhi, and this method of placing orders, on account of the additional correspondence that has to be made, may cause some delay in securing deliveries in specific time.

6. In view of the above I recommend that indents should be placed on D.G. & I. & S., for the purchase of materials not included in sanction mentioned in para 4, in anticipation of technical sanction for which proposals will be submitted to Government shortly as soon as detailed field survey is completed. I am, therefore, attaching a statement of such materials giving the comparison between the estimated prices administratively approved and the prices revised to date with addition of 10% for the futur increase. The materials given in this statement cover the remaining requirements for the above schemes.

7. It will be seen that the cost of these estimates as per revised estimate is 34% more than the amount originally approved adminstratively for all the five stations. The increase is due to the following reasons.

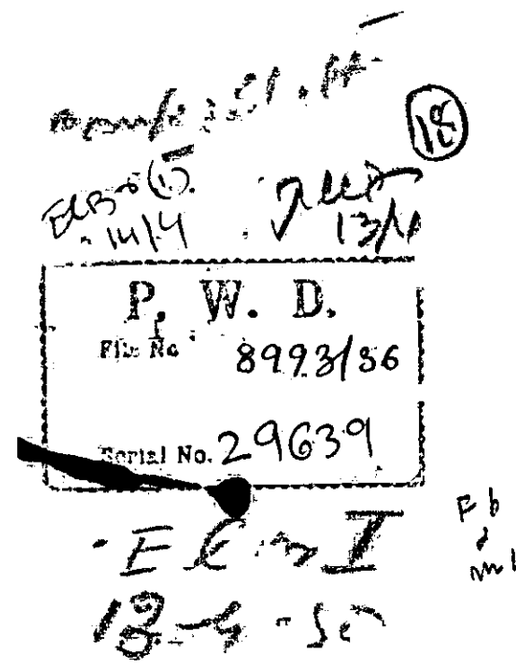
(a) Since submitting the estimates for administrative approva prices of all commodities have increased by 20% to which I have added a 10% in order to cover ~~further~~ a future rise in prices. Further, increase of about 4% is due to the increased cost of workshop machinery which originally was estimated at Rs. 27,705 and has now risen to Rs. 45,000/- and H.T. & L.T. Switchgear which was originally estimated at Rs. 86,895/- and has now gone up to Rs. 1,36,303.

8. I request therefore, that Government be pleased to sanction the revised estimates as given in the attached comparative statement and authorise ~~the~~ me as soon as possible, to place indents on D.G.I. & S. for the purchase of such materials as I think w it will be necessary to order now so as to ensure timely deliveries.

Encl: 1 Comparative
Statement.

P B Advani.
Electrical Commissioner
the Government of Bombay.

KRN/11.4.


P. W. D.
File No. 8993/56
Serial No. 29639

El. Br. (1) 8993/36/29639

P.W.D.

Submitted

2. The Elect. Commr's letter P.P.35 put up within explains the case itself.

3. The estimates sanctioned in the undermentioned G.Rs* will have to be revised ~~thereafter~~

(1) G.R No. 8993/36 of the 21-1-48
(2) G.R No 9532/36 of the 9-11-48
(3) G.R No 9622/36 of the 6-11-48

On the meantime the Elect Commr. may perhaps be authorised to place indents on D.G.I.&S. for the purchase of materials as given in the comparative statement, after wor

to F.D.
3/5/50

* attached to Docket sheet

24/5/50

Fin Deptt, dt 6.5.50

D.S.

FINANCE DEPARTMENT
File No. Rev RI
Date 8/5/50
Serial No. 17

8/5

Finance Department (P.W.R.I).

The P.W.D. proposes to authorise the Electrical Commissionato place orders with the Director General of Industries and Supplies for the purchase of materials required for the electrification of certain towns. The revised estimated amounts required are as follows:

	Rs.
Bijapur Distt.	
Ilkal	7,11,738
Gulegud	4,20,635
Belgaum Distt.	
Hukeri	13,07,687
Bailhongal	1,59,677
East Khandesh Distt.	
Dharangaon	9,91,476
Total Rs....	35,91,213

The original estimated amount administratively approved was Rs.26,81,393 (Vide statement at p.1 ante). The increase in the estimated cost, it is stated, is due to rise in the prices of all commodities.

It appears sanction has already been given for the purchase of Plant and Machineries required for the electrification of these towns in G.L.,P.W.D. No.8993/36.EL(1) dated 31-10-49. Orders for the purchase of Power Plant and Machineries for Dharangaon and Hukeri have been already placed & orders for the remaining schemes are on the way.

As it would take some time to receive materials after orders are placed for them, and as orders are now required to be placed through the D.G. I. & S. it is stated that, orders will have to be placed now.

In the circumstances stated, F.D. may agree to the foregoing P.W.D. proposal. Since there is an increase of Rs 9,10,013 in the revised estimate of Rs 35,91,213, it is for consideration, whether the proposal should be circulated to E.P.C.

8993/36
43077

D.S. does not seem necessary.

9

No.Elg.356/ 11972
Electric Grid Offices, Foreshore Road,
Bombay 1 : 31st May, 1950.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject :- Electrification of the towns of Ilkal, Hungund, Amingad, Sulebhavi, Gudur, Guledgud and Kamatgi in Bijapur District, Dharangaon, Erandol Road and Parola in East Khandesh District, Hukeri, Sankeshwar, Chikodi Konnur, Gokak and Bailhongal in Belgaum District.

Regarding:- Diesel electric power station equipments, transmission and distribution line materials, transformers, H.T.& L.T. switchgear - Purchase of --

P.3

I invite reference to my letter No.Elg.356/6530 dated the 12th of April 1950 and request for very early orders.

31/5

for Electrical Commissioner
with the Govt.of Bombay.

a/30.5.

8993/36
43986

P. W. D.

El.Br.(I).

Submitted with ref. to u.o.r. dated the 6-5-50.

2. The F.D. having agreed to the proposal the draft put up may issue, if approved.

8993/36

Letter.

No.8993/36-El(I). P. W. D.,
B.C. (Bombay No.1),
19th June 1950.

To

The Elecl. Commr. with the G. of B.

Subject: Electrification of certain towns in Bijapur, East Khandesh and Belgaum Districts.
Orders re: certain materials.

Reference: Your letter pp3-5 No.Elg/6530, dated the 12-4-50, and subsequent reminder p.9 No.Elg/11972, dated the 31-5-50.

2. In the circumstances explained, Govt. is pleased to authorise you to place ~~xx~~ indents on Director General, Industries and Supplies, for the purchase of such materials ~~xx~~ listed in the comparative statement p1 enclosed with your letter, as you consider necessary. The detailed estimates for all the schemes refd. to should, however, be submitted to Govt. for revised administrative approval and technical sanction without any delay.

By order of the G. of B.

By.Secy.to the G. of B.,
P. W. D.

D.A.- Nil.

Copy, with a copy of letter pp3-5 No.Elg/6530, dated the 12-4-50, and the comparative statement p1, forwarded to -

the F.D.,
the A.G., Elg.(thro: F.D.)

GJP. 12/6/50

No. Elg. 356/ 20089
Electric Grid Offices,
Foreshore Road,
Bombay 1: 1st November Dec 1949.

To

The Secretary to Government,
Public Works Department,
Bombay.

SUBJECT :- Purchase of Diesel Electric Power Plant and Equipment for electrification of certain towns in Bijapur, East Khandesh and Belgaum District.

REFERENCE:- Public Works Department letter No. 8993/36-El(I) dated 31.10.1949

I invite reference to my letter No. Elg.356/18518 dated 8th November, 1949 and request for very early orders.

P B Advani

Electrical Commissioner
with the Government of Bombay.

MTB/30.11

8993/36
8/1429

Sl. Br (I).

P.W.D.

The file has been submitted with the necessary draft letter to the Govt. & enclosed is the M. Cuttings. This reminder will be dealt with the main file.

24/1/49

P. W. D.
File No. 8993/36
Serial No. 8/1429